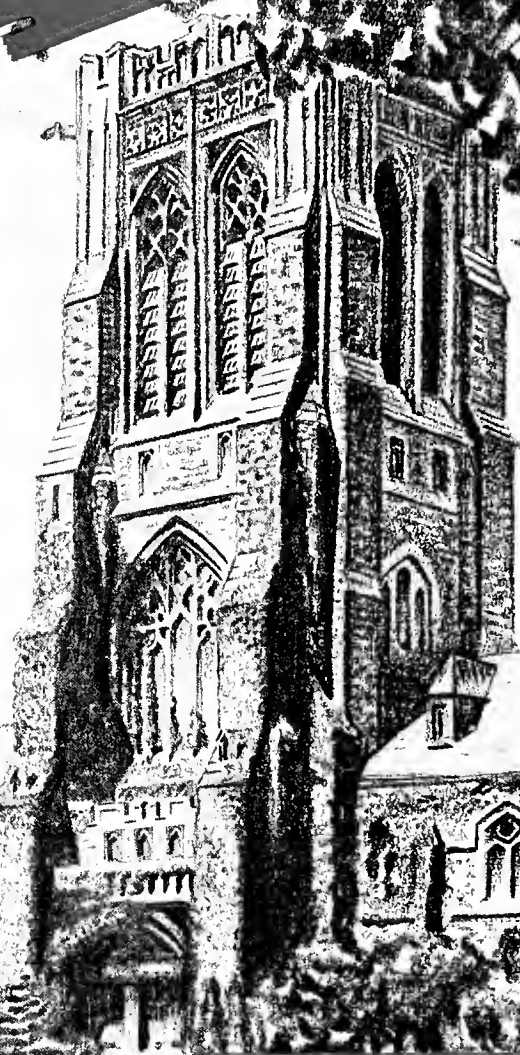


# Lehigh



ALUMNI BULLETIN

NOVEMBER, 1949

## An Eccentric Problem Solved by a Simple Suggestion



A REPORT FROM  
REPUBLIC STEEL'S  
*alloy*  
METALLURGICAL FILES

This refrigerant pump eccentric shaft presented a real problem to engineers of one of America's leading refrigerator manufacturers. For units of  $\frac{1}{4}$  H.P. and under, carbon steel met all machining and heat treating requirements without difficulty. On larger units, however, distortion encountered in hardening treatment resulted in excessive reject losses.

Upon the recommendation of a Republic Field Metallurgist, the manufacturer adopted Republic 8720-H Alloy Steel Cold Finished Bars for this application. The result: Machinability remained satisfactory . . . distortion troubles were overcome . . . reject losses were drastically reduced.

Perhaps you, too, have a troublesome problem for which alloy steel could provide the prompt, economical solution. Republic—world's largest producer of alloy and stainless steels—offers you this same field metallurgical service without cost or obligation. Write today.

**REPUBLIC STEEL CORPORATION** • Alloy Steel Division, Massillon, Ohio  
General Offices, Cleveland 1, Ohio • Export Department: Chrysler Building, New York 17, N. Y.



Other Republic Products include Carbon and Stainless Steels—Sheets, Strip, Plates, Pipe, Bars, Wire, Pig Iron, Bolts and Nuts, Tubing

## Bulletin Board

A check with Lehigh Valley Hotels reveals that many reservations have already been held for the 1950 Alumni Reunion to be held June 16-17. Hotel accommodations are not being handled by the alumni office, so those planning to return in June are urged to make their reservations now. The alumni office will have a certain number of dormitory rooms available for those desiring to stay on the campus.

Φ Φ Φ

The Brown and White gridders won their fifth game of the season November 5 by defeating the Cardinal and Gray of Muhlenberg 22-20 in a bitterly fought contest played in Taylor stadium. The Mules scored first, but at halftime Lehigh led 16-7. A third period touchdown gave Lehigh a 22-7, but a late Muhlenberg rally brought two additional scores to the Cardinal. A field goal by Bernie Rosen provided the margin of victory.

Φ Φ Φ

During the halftime intermission Lehigh paid tribute to James Ward Packard founder of the Packard Motor Car company, which was celebrating its golden anniversary. The first Packard car ever built, now housed in Packard laboratory, was on the field, and while the band played an appropriate tune Dr. Whitaker was driven around the stadium.

# THE *Lehigh Alumni Bulletin*

*Published by the Alumni Association of Lehigh University, Inc.*

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## *Officers*

*President*, EDWARD A. CURTIS, '25

*Vice-presidents*, RAYMOND K. STRITZINGER, '10 and GEORGE F. A. STUTZ, '22

*Treasurer*, ROBERT S. TAYLOR, '95

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*Executive Secretary and Editor, Lehigh Alumni Bulletin*,  
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LEONARD M. HORTON, '28

GEORGE R. BROTHERS, '08

MONROE J. RATHBONE, 21

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## SUPERTANKER CARRIES ENOUGH OIL TO HEAT 6500 HOMES FOR YEAR



Billions of gallons of petroleum to heat homes, run cars and trains, are brought each year from oil field to refinery by sea. Now huge new ships, carrying far larger oil cargoes than ever before, and at higher speeds, are entering the tanker fleets.

The current tanker-building program at two of Bethlehem's shipyards, at Quincy, Mass., and Sparrows Point, Md., includes a number of such supertankers. The first one delivered, the *Jabra*, now under lease to Gulf Oil Corporation, is shown above on her trial trip. From stem to stern

this vessel measures 624 feet, longer than the average city block. She has deadweight of 28,000 tons, speed of 17 knots, equivalent to about 19½ land miles per hour, and her immense hull has a capacity of 240,000 barrels, or 10,080,000 gallons. That is enough oil to heat 6500 homes of average size for an entire year.

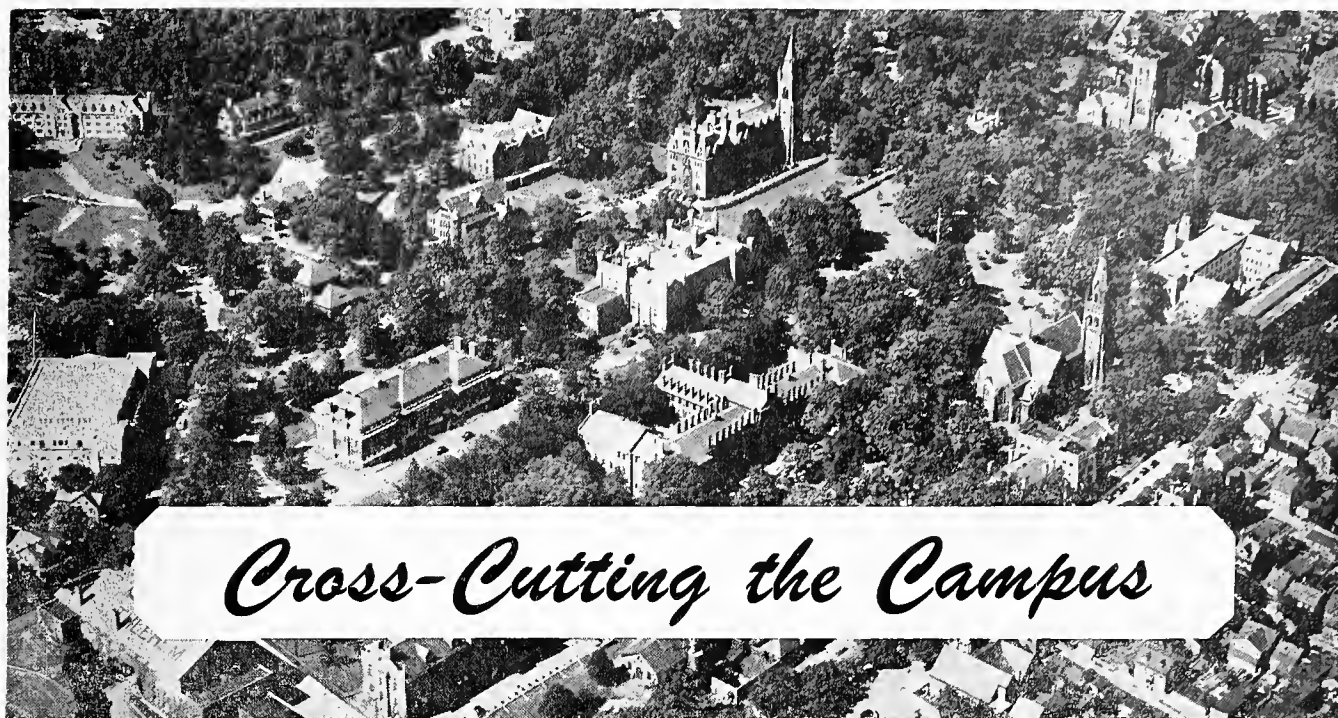
To transport the cargo of this oil-carrying giant by rail would take twelve trains, each of 100 tank cars; while to move that quantity of oil by highway, 3200 tank trucks would be needed, making a single line twelve miles long.

# BETHLEHEM STEEL



SERVES THE NATION





## Cross-Cutting the Campus

### To the Corporate Board

Alumnus Trustee Theophil H. Mueller, '18, has been named to the Corporate Board of the University to fill one of the two vacancies now existing as the result of the recent deaths of Frank B. Bell, '97, and J. Daniel Berg, '05.

A graduate of the Moravian College for Men, Moravian Theological Seminary and Lehigh University, Dr. Mueller was elected an alumnus trustee in 1946 after having served as vice-president of the Alumni Association for a year.

Currently president of the Julius Kayser Company, alumnus Mueller taught modern languages at Lehigh for five years beginning in 1912, and for 12 years he served as president of the board of trustees of Moravian Seminary and College for Women, the oldest boarding school for girls in the country. Before joining Julius Kayser, he was on the staff of the Bethlehem Steel Company and the Laros Silk Company.

### Precision Gift

Receipt of a gift of considerable precision electrical measuring equipment from the Bulova Watch Company has been announced by Dr. Frank E. Myers, professor and head of the University's Department of Physics. The equipment was presented by William O. Bennett, who was graduated from Lehigh with honors in 1932 with the B.S. degree in Engi-

neering Physics and is now chief engineer for Bulova, and David E. Stambaugh, vice-president and general manager.

Notable items of equipment included in the gift are a Leeds & Northrup precision Kelvin and Wheatstone



*Theophil H. Mueller, '18, has been elected to University Corporate Board*

Bridges, precision potentiometer, precision standard resistances, precision resistance boxes, a large assortment of laboratory type rheostats, a test set, a cathode ray oscilloscope, various meters and other items of electrical laboratory equipment.

### Research Award

Dr. Hugh R. Gault, associate professor of geology, has been awarded a research grant by the Pennsylvania Academy of Science for the continuation of his work on the insoluble residues of limestones in the Lehigh Valley. The project is part of a general study of the structure and petrography of the limestones and dolomites and this particular grant will aid in studying samples from Northampton and Bucks counties.

Since the Lehigh Valley is an area specializing in the manufacture of cement and with more than 23 companies devoted to this product located in the vicinity, such a study involving an ingredient necessary to this business is of definite practical value locally.

### Fraternity Adoption

Lehigh's chapter of Phi Delta Theta has "adopted" Evangelos Karagiorsos, a seven year old Greek boy, through the Foster Parents Plan for War Children. Members of the fraternity will contribute \$15 a month to supply food, clothing, medical care and schooling for the youngster.

Young Karagiorsos's father, a shepherd, was executed by the Germans, and his sheep were confiscated during the last war, leaving the child alone and without resources. Until "adopted" by the Lehigh fraternity, Evangelos and his mother lived on wild

**PAY LOADS UP!**

**MAINTENANCE DOWN!**

WITH THESE

## **DRAVO-BUILT Steel Scows**



The pay-load is the pay-off in lighterage service . . . and the view above suggests how well the steel scows built by Dravo for the Delaware Lackawanna and Western Railroad Company meet this requirement. In some instances as much as 650 tons of cargo, and in others as many as 90 automobiles, crated for export and stacked four-high, have been carried as deck-loads by single scows.

The D. L. & W. fleet of 20 welded-steel scows, each 112-feet long, 32-feet wide and with a molded depth of 9½-feet, has been in service in New York Harbor waters for over a year. In contrast to the frequent deck repairs and regular calking previ-

ously demanded, the steel vessels require only intermittent wire-brushing and painting. "Accident insurance" is provided by three transverse watertight bulkheads. The design conserves tug power.

Among New York fleet operators, *the swing today is to steel*. Dravo experience—covering over a third of a century of steel hull construction, and consistently utilizing the tools of research to produce the finest equipment for each specific job—can help you in converting your present fleet. Why not confer with a Dravo engineer? Just write or phone the nearest District Office.

**DRAVO**  
CORPORATION  
NEVILLE ISLAND, PITTSBURGH 25, PA.

Eastern Sales Offices: 30 Church St., New York 7, N.Y. and Wilmington 99, Delaware. Shipyards at Pittsburgh and Wilmington. Export Associates: Lynch, Wilde & Co., Washington 9, D. C.

Towboats • Barges • Tugs • Scows • Carfloats • Cranes • Ore Bridges • Coal Unloaders • Steel Shipping Containers • Special Machine Work and Steel Fabrication





*Paced by Col. Percy L. Sadler the academic procession marches to Packer Chapel*

greens the mother picked in the mountains.

### Senior Placement

Fifty-eight percent of the 501 seniors who were graduated in June 1949 have found employment, according to figures released recently by the University's Placement Office.

The following tabulation shows employment for this group:

| Curric.           | Grads.    | Placed |
|-------------------|-----------|--------|
| Arts .....        | 50 .....  | 25     |
| Business .....    | 112 ..... | 51     |
| Chem. ....        | 11 .....  | 4      |
| Chem. Eng. ....   | 42 .....  | 23     |
| Civil Eng. ....   | 35 .....  | 21     |
| Indus. Eng. ....  | 64 .....  | 30     |
| Elec. Eng. ....   | 69 .....  | 53     |
| Eng. Physics .... | 16 .....  | 14     |
| Met. Eng. ....    | 15 .....  | 9      |
| Mech. Eng. ....   | 83 .....  | 57     |
| Mining Eng. ....  | 4 .....   | 4      |
| Total .....       | 501 ..... | 291    |

### Founder's Day

As reported in the "Bulletin Board" section of the October issue 124 degrees were conferred during Founder's Day exercises held last month in the chapel. Dr. Charles F. Kettering, general manager of the General Motors Research Laboratories, delivered the principal address and received the honorary degree of doctor of laws. Also honored was Dard Hunter, curator of the Dard Hunter Paper Museum, who

received the honorary degree of doctor of humane letters.

In his address Dr. Kettering said that progress has no terminal points so long as people develop new concepts, think intelligently and have an optimism for the future. A great many people expect too many things to happen too fast.

"Current problems," he said, "require us to take a long look to the future. We must work in cooperation with the fundamental rules of nature. People must recognize what is on the

right and on the left of the groove which they may be following. Practice and failure should go together over a long period of time before we reach a desired goal."

### Houseparty

Last month when 1200 young ladies descended on the campus all academic work ceased as undergraduates and their dates participated in a four-star program which marked Lehigh's annual houseparty week-end. Highlight of the occasion, the Senior Prom held in Grace Hall featured the music of Sammy Kaye and his "So You Want to Lead a Band" program.

Saturday afternoon houseparty guests witnessed the Lehigh football team defeat N.Y.U., and that evening individual living groups and fraternities entertained at dances. The program closed Sunday morning with a University service in Packer Memorial Chapel.

### Campus Chest

Fraternities, dormitories, and all campus organizations united last month in an intensive one week campaign to raise \$6,000 for Lehigh's Campus Chest. No trick of solicitation was overlooked by student salesmen and by week's end most undergraduates and faculty members were wearing large brown feathers signifying that they had given an average of \$2.00.

*Founder's Day principals: Dard Hunter, Dr. Whitaker, Dr. Kettering, Dr. Grace*





Top (left) Band serenades Eric Erikson and his queen. Above: Marie Reimer receives crown from vice-president Smiley while Dean Charles A. Seidle applauds



In allocating the funds raised, student leaders reported that 50% would go to the World Student Service Fund, the American representative of the World Student Relief which enables students and professors to share materially and intellectually with their needy contemporaries throughout the world.

Other organizations to receive a por-

tion of the Chest include the United Negro College Fund, Bethlehem Community Chest, American Cancer Society, American Heart Association, Bethlehem Tuberculosis and Health Society, Northampton County Society for Crippled Children and Adults. Ten per cent of the fund will be held in reserve for expenses, future requests, and aid to next year's displaced students.

Above (left) Lena, a fraternity mascot, aided students in Campus Chest drive. Below: (left) houseparty throng, (right) Sammy Kaye enjoys "Lead a Band" program





## Schedule Release

The Brown and White gridders will begin relations with Dartmouth and resume rivalries with Bucknell and Delaware in 1950 according to information released last month by the athletic office. Brown, New York University and Franklin and Marshall will be dropped.

The Engineers will open their next campaign September 23, 1950 when the University of Delaware comes to Taylor stadium for its first game with Lehigh since 1939. Bucknell and Dartmouth games will be played away. The schedule for 1950 follows. Sept. 23—Delaware (H); Sept. 30—Case (A); Oct. 7—Bucknell (A); Oct. 14—Gettysburg (H); Oct. 21—Dartmouth (A); Oct. 28—Rutgers (H); Nov. 4—Muhlenberg (H); Nov. 11—Carnegie Tech (H); Nov. 18—Lafayette (A).

## Typical Gridder

The "typical" Lehigh football player this fall, as revealed by squad statistics on 44 players, was not eligible to vote this month, stands short of an even six feet and weighs slightly over 191-pounds.

Only 18 of the squad were eligible to vote in November elections, nine of them for the first time. Youngest player on the club is Walt Pullar, Jenkintown metallurgical engineering sophomore, whose 19th birthday comes up December 19.

Twenty is the most popular age with 14 falling in that bracket. Nine others are 19 years old, four are 22. Captain Bob Numbers is the oldest at 25 years of age. He is one of two fathers on the club with a daughter, Susan Irene, two years old. Cliff Freund, Succasunna, N. J. metallurgical engineer, is the father of one-year old Mary Louise.

Academically, the Lehigh football player still leans toward seven branches of engineering. He has completed a little more than four semesters of studies at the University. Civil engineering leads the list with five enrolled in this curriculum, while 15 are looking forward to careers in business administration.

## Swindle

Placing wealth above honor a football handicapping syndicate recently cleaned student wallets for approximately \$1,000 as it reneged on a weekly gridiron pool by returning winning

slips with the word "bankrupt" scribbled across the face. Men had been contacted from each living group to distribute the handicap cards, and since it was apparently an easy card to beat, a large amount of money was collected by the contact men who were acting in good faith. Odds on the pool ranged from 10 to one on up to 150 to one.

## Campus Robbery

Two cash registers, desk drawers and merchandise in counters were ransacked last month at the University Supply Bureau by persons who broke into the Memorial Building late at night. Entrance to the Bureau was gained by removing a door panel and forcing an iron gate at the entrance.

As yet no arrests have been made,

but Bureau officials believe the robbery was an inside job, because it was necessary to turn on a light switch to open one of the cash registers, and this information was known only by a few people. Cash and merchandise amounting to approximately \$500 were stolen.

## Fraternity Guide

A new publication "Lehigh Fraternity Life," listing rushing rules as well as historical sketches of each of the 29 chapters of national social fraternities has been distributed to all members of the Class of 1953 by Lehigh's Interfraternity Council. Features of the new publication include articles entitled, "Why Join a College Fraternity," "The Financial Angle" and "Fraternity Criteria."

## Gridders Express Diet Preferences

ALTHOUGH the sports-going public associates football players at the training table with tender, juicy steaks, several of Lehigh's gridders would settle for a variety of other meats, including some very fancy concoctions.

Captain Bob Numbers, Allentown center, likes nothing better when he comes home to his wife and two-year old daughter, Susan Irene, than a seafood platter. The former All-Pennsylvania scholastic center and end, is being hailed by rival coaches and sports writers as a potential nominee for the All-Eastern collegiate center.

Joining Numbers in a preference for seafood are Jim Arthur, Plymouth guard, who likes tuna fish; Bill Ditmar, senior guard from Baltimore, who likes all kinds of seafoods; and George Cordier, Haverhill, N. J. end, who is content when he sees lobster in any fashion on the menu.

Bill Ciaravino, Freeport, N. Y. halfback, says that most of his money lately has been going to the dentist, but it isn't because of a "sweet tooth." After he finishes a dish of his favorite food, fried kidneys, he likes to relax by working on his stamp collection.

Pork chops and mashed potatoes are first choice of Lon Haines, Wilkesburg sophomore tackle, and Bob Kaulius, Easton punter. Haines

is already rated as a stand out performer in the Lehigh line, while Kaulius is being groomed as a successor to last year's captain Forrest Bast, who was the leading punter in the Eastern Intercollegiate Football Association.

Sam Heyman, Brooklyn tackle who has been starting for the past two seasons, would settle for pizza at the dinner table anytime. Spaghetti and meatballs would be more than adequate substitutes for beef at the training table for Fred Kluge, West Orange guard; "Gus" Lassasso, Bethlehem end and heavy-weight wrestler; Joe Scannella, Clifton, N. J. quarterback and Tom Brennan, Utica, N. Y. tackle.

Those preferring chicken or turkey are John Bergman, sophomore end from McKeesport; Bob Borofski, Nanticoke, sophomore halfback; and Bill Henderson, Lancaster tackle. Bill Burkholder, Carlisle quarterback, is the only squad member who would settle for ham any day of the week.

Tom Dimmig, Lansdowne guard, and Alex Smith, an end from Reading, don't care if there is meat on the table so long as they can be certain that there will be ice cream for dessert.

Dave Baldwin, South Orange fullback, making his first appearance for Lehigh this season, sums up his opinion on food by saying, "just give me good food."

# The Alumni Association of

## Audited Statement of Financial Condition

### BALANCE

#### ASSETS

EXHIBIT A

|                                  |            |                     |
|----------------------------------|------------|---------------------|
| Cash—General Funds               | \$9,966.05 |                     |
| Student Grants Funds             | 8,574.07   | \$18,540.12         |
| Investments (See Schedule I)     |            | 79,822.40           |
| Accounts Receivable, Advertising |            | 908.02              |
| Due From Council of Class Agents |            | 33.41               |
| Prepaid Postage                  |            | 297.84              |
| Equipment                        | \$2,033.57 |                     |
| Less: Reserve for Depreciation   | 574.00     | 1,459.57            |
| <b>TOTAL ASSETS</b>              |            | <b>\$101,061.36</b> |

#### STATEMENT OF CURRENT INCOME, EXPENSE AND SURPLUS

For the Fiscal Year Ended June 30, 1949

EXHIBIT B

| Income                                       | Current Period      |                    | Same Period Last Year |                    |
|--|---------------------|--------------------|-----------------------|--------------------|
|  | Association         | Bulletin           | Association           | Bulletin           |
| Dues   | \$ 9,442.00         |                    | \$ 8,662.00           |                    |
| Investments                                  | 1,407.71            | \$ 149.52          | 1,347.35              | \$ 107.55          |
| Subscriptions                                |                     | 10,707.00          |                       | 11,183.50          |
| Cash Sales—Bulletin                          |                     | 5.00               |                       | 33.58              |
| Advertising—Bulletin                         |                     | 7,109.98           |                       | 7,159.18           |
| Reimbursement—Lehigh University              | 2,000.00            |                    | 3,000.00              |                    |
| Miscellaneous                                | 3,023.40            | 3.00               | 2,889.45              |                    |
| <b>Total Operating Income</b>                | <b>\$ 15,873.11</b> | <b>\$17,974.50</b> | <b>\$ 15,898.80</b>   | <b>\$18,483.81</b> |
| Gifts  | 484,405.96          |                    | 232,023.92            |                    |
| <b>Total Income</b>                          | <b>\$500,279.07</b> | <b>\$17,974.50</b> | <b>\$247,922.72</b>   | <b>\$18,483.81</b> |
| <b>Expense</b>                               |                     |                    |                       |                    |
| Salaries                                     | \$ 6,732.00         | \$ 5,393.50        | \$ 6,823.45           | \$ 5,452.61        |
| Printing                                     | 1,732.10            | 7,645.44           | 1,227.00              | 7,497.59           |
| Engraving                                    | 136.79              | 1,455.36           | 89.79                 | 1,887.19           |
| Mailing                                      | 1,692.81            | 647.23             | 1,022.62              | 713.05             |
| Telephone and Telegraph                      | 37.37               | 8.72               | 157.98                | 103.49             |
| Supplies                                     | 834.22              | 713.79             | 766.75                | 642.83             |
| Travel and Entertainment                     | 1,219.44            | 250.03             | 1,303.59              |                    |
| Equipment and Office Repairs and Alterations | 519.34              | 293.32             | 382.71                | 343.60             |
| Depreciation of Equipment                    | 108.00              | 108.00             | 108.00                | 108.00             |
| Prizes and Awards                            | 200.00              |                    | 228.59                |                    |
| Alumni Events                                | 3,382.62            |                    | 2,877.86              |                    |
| Miscellaneous                                | 236.34              | 77.98              | 287.98                | 248.45             |
| <b>Total Operating Expense</b>               | <b>\$ 16,831.03</b> | <b>\$16,593.37</b> | <b>\$ 15,276.32</b>   | <b>\$16,996.81</b> |
| Gifts  | 484,405.96          |                    | 232,023.92            |                    |
| <b>Total Expense</b>                         | <b>\$501,236.99</b> | <b>\$16,593.37</b> | <b>\$247,300.24</b>   | <b>\$16,996.81</b> |
| Excess of Current Income Over Expense        | \$ 957.92*          | \$ 1,381.13        | \$ 622.48             | \$ 1,487.00        |
| Surplus—July 1, 1948                         | 3,532.35            | 2,366.82           | 2,909.87              | 879.82             |
| <b>Surplus—June 30, 1949</b>                 | <b>\$ 2,574.43</b>  | <b>\$ 3,747.95</b> | <b>\$ 3,532.35</b>    | <b>\$ 2,366.82</b> |

\*-Deficit

# The Lehigh University, Inc.

For Fiscal Year Ended June 30, 1949

## SHEET

### LIABILITIES

EXHIBIT A

|  |             |                     |
|--|-------------|---------------------|
| Principal—See Exhibit C                    |             |                     |
| Life Membership Fund .....                 | \$55,758.12 |                     |
| Life Subscription Fund .....               | 6,627.71    |                     |
| Student Grants Fund .....                  | 25,609.08   |                     |
|  |             | \$87,994.91         |
| Other Liabilities:                         |             |                     |
| Deferred Income—Advertising .....          | \$ 603.79   |                     |
| Subscriptions Received in Advance .....    | 4,985.28    |                     |
| Accounts Payable .....                     | 209.57      |                     |
| Class and Club Funds Held on Deposit ..... | 945.43      |                     |
|  |             | 6,744.07            |
| Surplus—Association (See Exhibit B) .....  | \$ 2,574.43 |                     |
| Bulletin (See Exhibit B) .....             | 3,747.95    |                     |
|  |             | 6,322.38            |
| <b>TOTAL LIABILITIES .....</b>             |             | <b>\$101,061.36</b> |

### SCHEDULE OF INVESTMENTS

June 30, 1949

#### SCHEDULE I

#### Life Membership and Life Subscription Funds

|   | Face Value         | Cost<br>Per Books | Market Value       |
|---|--------------------|-------------------|--------------------|
| U.S. Sav. Bs. "G" 2½% '54                 | \$ 100.00          | \$ 100.00         | \$ 96.10a          |
| U.S. Sav. Bs. "G" 2½% '56                 | 5,000.00           | 5,000.00          | 4,760.00a          |
| U.S. Sav. Bs. "G" 2½% '59                 | 4,200.00           | 4,200.00          | 4,015.20a          |
| U.S. Sav. Bs. "G" 2½% '60                 | 7,400.00           | 7,400.00          | 7,237.20a          |
| U.S. Treas. Bs. 2½% '64/69                | 7,000.00           | 7,006.25          | 7,177.19           |
| U.S. Treas. Bs. 2½% '67/72                | 34,000.00          | 34,093.64         | 34,605.63          |
| Gen. Pub. Util. Corp. com.....150 shares  |                    | 4,732.14          | 1,931.25           |
| S. Carolina Elec. & Gas Co..... 15 shares |                    | 255.36            | 114.38             |
| <b>Total .....</b>                        | <b>\$62,787.39</b> |                   | <b>\$59,936.95</b> |

#### Student Grants Fund

|                            |                    |                    |                    |
|----------------------------|--------------------|--------------------|--------------------|
| U.S. Treas. Bs. 2½% '64/69 | \$11,000.00        | \$11,035.01        | \$11,278.44        |
| U.S. Treas. Bs. 2½% '67/72 | 6,000.00           | 6,000.00           | 6,106.88           |
| <b>Total .....</b>         | <b>\$17,000.00</b> | <b>\$17,035.01</b> | <b>\$17,385.32</b> |
| <b>Grand Total .....</b>   | <b>\$79,822.40</b> |                    | <b>\$77,322.27</b> |

Note: (a) Redeemable at face value upon maturity only.

### STATEMENT OF FUNDS

For the Fiscal Year Ended June 30, 1949

EXHIBIT C

|   | Life<br>Membership<br>Fund | Life<br>Subscription<br>Fund | Student<br>Grants<br>Fund |
|---|----------------------------|------------------------------|---------------------------|
| Principal, Bal., July 1, 1948....           | \$53,971.12                | \$ 5,777.71                  | \$33,040.17               |
| <b>Additions</b>                            |                            |                              |                           |
| Investment Income — Student<br>Grants ..... |                            |                              | \$ 425.00                 |
| Life Memberships .....                      | \$ 1,787.00                |                              |                           |
| Life Subscriptions .....                    |                            | \$ 850.00                    |                           |
| Gifts — Student Grants Fund .....           |                            |                              | 7,245.27                  |
| <b>Total Additions .....</b>                | <b>\$ 1,787.00</b>         | <b>\$ 850.00</b>             | <b>\$ 7,670.27</b>        |
| <b>Deductions</b>                           |                            |                              |                           |
| Expense—Student Grants Fund .....           |                            |                              | \$15,101.36               |
| Principal, Bal., June 30, 1949              | \$55,758.12                | \$ 6,627.71                  | \$25,609.08               |

### OPINION

I have examined the cash and securities balances of the Alumni Association of The Lehigh University, Inc., as at June 30, 1949, and as an adjunct thereto a cursory review was made of the Association's balance sheet and the related statement of current income, expense and surplus for the fiscal year ended on that date.

My examination was made in accordance with generally accepted auditing standards applicable in the circumstances and included such tests of the accounting records and other supporting evidence and such other procedure as I considered necessary.

In my opinion, the accompanying balance sheets and related statement of current income, expense and surplus fairly present the financial condition of the Alumni Association of The Lehigh University, Inc., as at June 30, 1949, and the results of its operations for the year ended on that date.

(Signed) RUSSELL H. RAWLINGS, JR., Auditor

October 10, 1949

# With Alumni Clubs

## Southern California

The Southern California Lehigh Club held its first fall meeting Friday, October 11 at the Taix French Restaurant in Los Angeles. Twenty-six members attended out of about 60 who returned cards. Such returns show new added interest in the Club's activities, and it is believed that future meetings will bring a larger audience.

S. E. Lambert, '89, gave an interesting talk on his recent trip to the campus and his attendance at Alumni Day activities, and his visit with Dr. Whitaker. The first hand report given by Mr. Lambert was of a great deal of interest to our members who are located so far from Bethlehem.

C. E. Twombly, '17, chairman of the Southern California Student Grants committee, discussed the Grant program, its aims and objects, and its plans for the future.

Highlight of the evening was the showing of the 1948-Lehigh-Lafayette football pictures. We were particularly fortunate in having as a commentator Marty Westerman, who was a member of Lehigh's coaching staff from 1934-42. Marty gave us a very interesting analysis of the football team, and was able to bring us up to the minute on this year's football club as a result of recent telephone conversations with members of the coaching staff on the campus.

All agreed that it was a very enthusiastic meeting and we are looking forward to our next program which is planned for November 18.

*George B. McMeans, '35*  
Secretary

## Pittsburgh

The Pittsburgh Lehigh Club held its annual golf party in September at the Mt. Lebanon Country Club, after which all present enjoyed a fine dinner.

The only serious topic discussed was the desirability of supporting the current Alumni Student Grant campaign. We are sure that the Pittsburgh club will do what is expected along these lines.

*Jack McQuillin, '40*

## Southern New Jersey

Newest Lehigh alumni club to be formed this year, the Southern New Jersey Club was formally organized last month at a dinner meeting held at Weber's Hof Brau in Camden. Fifty Lehigh men were present.

During the organizational meeting, the members present agreed to adopt the Constitution and By-Laws as proposed by the Alumni Association in its Clubs Manual, and the following were elected directors, Samuel P. Orlando, '23, Henry J. Sherman, '90,

Wilbur M. Gibbs, '33, George Bachmann, Jr., '27, Thomas L. Bushey, '43, Donald W. Tarbell, '48, John W. Van Cleve, '48, Joseph E. Karcha, '43, and Warren T. Jablow, '38.

Officers elected are Samuel P. Orlando, president; George Bachmann, Jr., vice-president; Thomas L. Bushey, secretary-treasurer.

Guests at the dinner included Edward A. Curtis, '25, Association president, Col. Percy L. Sadler, director of athletics, Sam T. Harleman, '01, secretary of the Council of Class Agents, and Len Schick, alumni secretary. Each of the visitors spoke briefly, reviewing their particular phase of work at the University.

## Boston

Lehigh alumni residing in the Boston area held a dinner meeting on the eve of the Lehigh-Brown football game, and heard several speakers tell them of University activities. The meeting held at the Boston Yacht Club was presided over by Donald A. Heath, '26.

First to be introduced was Charles A. Seidle, Associate Dean, who spoke briefly about student relations. Len Schick, Alumni Secretary, told alumni of recent campus happenings, while Edward A. Curtis, '25, Alumni Association President, stressed the need for increased alumni interest in University and Association programs.

Principal speaker Col. Percy L. Sadler, Director of Athletics, told of progress being made on the construction of the Taylor gymnasium annex, and then reviewed the football season, giving particular emphasis to the game with Brown.

*The South Jersey Lehigh men enjoyed their first meeting*



*Sadler, Bachmann, Orlando and Bushey at Camden party*







*Lehigh men outnumber Rutgers and Lafayette at Trenton*



*Pennington, Sadler, Bugbee and Curtis headed delegation*

At the conclusion of the meeting, alumni adjourned to the club's lounge room where they witnessed motion pictures of the 1948 Lehigh-Lafayette game, and the 1949 contest with Case.

### ***Central New Jersey***

Alumni of Rutgers, Lafayette and Lehigh residing in Central New Jersey met last month at the Trenton Country Club for their annual Middle Three get-together. J. Albert Bugbee, '24, president of the Lehigh Club of Central New Jersey, presided as toastmaster.

Guest speakers included Bill Anderson, director of athletics of Lafayette, George Little, who holds a similar position at Rutgers, and our own Col. Percy L. Sadler.

Each of the three athletic directors reviewed programs at their respective schools, giving particular emphasis to the current football picture.

Other guests from the Lehigh campus who attended were Edward A. Curtis, Alumni president James H. Pennington, '97, past president and founder of the Central Jersey Lehigh Club, and Len Schick, '37, alumni secretary.

### ***Southeast Pennsylvania***

Approximately 40 members of the Southeast Pennsylvania Lehigh Club attended the fall meeting held last month at the Angelican Kennel Club. President Frederick M. Fisher, '28, presided.

Campus representatives attending the meeting were Edward A. Curtis, Elbert F. Caraway, assistant director

of athletics, Sam. T. Harleman, '01, secretary of the Lehigh Council of Class Agents, and Len Schick.

President Curtis in his remarks urged greater activity among all alumni clubs, pointing out that the Association can only be as strong as its weakest club. He pledged the full support of the alumni office to assist clubs in arranging future programs, and recommended that all alumni groups meet at least three times a year.

Caraway reviewed the athletic season to date, and pointed out the steady forward progress being made by the 1949 football team. He told alumni present to come back to the campus and see for themselves how the team is developing, and suggested that they select the Lehigh-Lafayette game for their visit.

Following the speeches, motion pictures of recent football games were shown and commented on by Len Schick.

### ***Monmouth County***

Second Middle Three meeting to be held in recent weeks found alumni of Rutgers, Lafayette and Lehigh meeting November 3 at the American Hotel in Freehold, N. J. to hear an address by Dr. Mason W. Gross, Provost of Rutgers.

During the meeting alumni of the three colleges heard a word of greeting from their football coaches, who, unable to attend the meeting, had made a wire recording especially for this meeting.

The committee in charge of the program consisted of Charles B. Gal-

agher, '25, president of Lehigh's Monmouth County Club, William Sherwood, Lafayette, and Leonard Stout, Rutgers.

### ***Northern New Jersey***

More than 100 members of the Northern New Jersey Lehigh Club attended the club's annual smoker November 3 at the Newark Athletic Club. President Edwin H. Snyder, Jr., '23, presided.

Guest speakers included Edward A. Curtis, '25, Alumni Association president, Col. Percy L. Sadler, director of athletics at the University, and Len Schick, alumni secretary. The three speakers combined to give alumni a current review of campus and alumni activities.

Feature of this meeting was the presentation of Lehigh songs by a quartet of student singers representing the Lehigh Glee Club.

### ***Easton-Phillipsburg***

Twenty-five Lehigh men residing in the Leopard's den met this month in Easton for a pre-Lafayette game rally, and heard talks by Col. Sadler, Ed Curtis, '25, Sam Harleman, '01, and Jim Mitchell, '41, Home Club president.

Edwin L. Leet, '48, was chairman of the arrangement committee, and so successful was this meeting, that others are being arranged for the future.

# Parade of Sports

## A Broken Jinx

Eight times a Lehigh football team has faced a Hook Mylin coached squad, but it wasn't until October 28 that the Brown and White was able to produce a victory. The jinx started almost a decade ago when Mylin piloted Lafayette to six consecutive victories over Lehigh, and it was continued last year when his New York University eleven came from behind a 20-0 deficit to win 21-20. But this year it was a different story as the Brown and White playing before a Houseparty crowd of more than 9,000 thrilled its cohorts by winning 21-6.

Lehigh's three touchdowns came on plays covering 61, 63 and 70 yards with one scored in each the first, third and fourth periods. The Violets retaliated late in the final period when a long forward pass to the one yard line set up the scoring plunge.

Dick Gabriel and Dick Doyne, Lehigh's hard running halfbacks each scored a touchdown, while the third was the culmination of a long pass from Joe Scannella to end Andy Morris.

The Violets dominated the play during the early minutes of the game, and twice drove deep into Lehigh's territory only to lose the ball. After Lehigh took possession the second time, Gabriel from his left halfback position took the ball on a hand-off from Scannella and raced wide around his right end. Shaking off several Violet linemen, the elusive Gabriel quick-

ly picked up his interference and went 61-yards for a score. Bernie Rosen converted and the period ended with Lehigh ahead 7-0.

There was no scoring in the second period, and the slippery turf marred much of the third period play until the Brown and White struck with lightning speed in the closing seconds. With the ball on their own 37-yard line and with only five seconds of the period remaining Lehigh's eleven quickly came out of its huddle, and Scannella threw a 35-yard pass down the center to Morris who after shaking off one defensive back, ran 28-yards for the score. Rosen converted again.

Lehigh's final touchdown came early in the fourth period when Doyne taking a punt on his own 30-yard line, reversed his field, and aided by vicious downfield blocking raced down the sidelines to score. Again Rosen converted.

A fourth Lehigh touchdown negotiated by Gabriel late in period on a 65-yard run was nullified when the Lehigh speedster stepped out of bounds on the visitors 49-yard line.

## Bruins Smother Engineers

The Brown Bear stopped Dick Gabriel and thereby stopped Lehigh to the tune of 48-0 last month at Provi-

dence. This was the season's second defeat for Lehigh, and while it was not unexpected the one sided score was.

Gabriel was the constant target of the Brown forward wall, which gave him little chance to get started all afternoon. Lehigh's ground attack was stopped completely and the aerial attack was also effectively smothered so that except for the opening minutes of play when the Brown and White drove down field to the 16-yard line before losing the ball, there was little to inspire Lehigh's cohorts.

While the team failed to cover itself with glory offensively, it did gain recognition on defense with Captain Bob Numbers, Bill Ciaravino, Dick Doyne, and Mike Murray being among the standouts.

Brown scored once in the opening period via the aerial route, three times in the second quarter, twice in the third and once again in the final period.

## Bullets Splattered

It was galloping Dick Gabriel who threw the spark into Lehigh's offense last month as the team, after trailing 14-13 at halftime, came back in the final periods to defeat Gettysburg 33-20. This was the Bullets only defeat thus far this season.

Gabriel electrified the crowd as he took the second half kickoff, straight armed three would be tacklers, and raced 95-yards to score. Rosen converted, and Lehigh was out in front.

But a few minutes later Gabriel again brought the crowd to its feet as he took a Bullet punt on his own 35, and behind hardhitting blockers ran for his second touchdown of the day.

(Left) LaSasso, 13, blocks a Case punt. (Right) Doyne, 9, plunges over the goal in the Gettysburg game



Rosen's placement was low and Lehigh led 26-14.

Gettysburg scored early in the first period when Rick Collin, punting from deep in his own territory, missed the pass from center. The ball rolled to the 7-yard line where Gettysburg took over. A five-yard penalty against the Brown and White advanced the ball to the 2-yard line from where the Bullets plunged it over. The conversion was good.

Lehigh came back fast after the kick-off when Doyne crashed through a gaping hole at left tackle and went 30-yards to the Gettysburg 35-yard line. Scannella then passed 10-yards to Doyne who advanced to the 2-yard marker before being tackled from behind. But Doyne was not to be denied and a play later he went over the goal line. Rosen converted and the score was tied.

The Brown and White quickly took the lead when Scannella's two passes to Andy Morris moved the ball down field to the 4-yard stripe. From here Gabriel moved to the 2-yard line, and then Doyne on a hand-off from Scannella scored. Rosen missed his conversion attempt.

Infuriated, the Bullets struck back fast as Dwight Speaker, 140-lb. back, brought the kick-off to mid-field. A pass to Speaker moved Gettysburg to the 2-yard line, and a play later the Bullets scored. The extra point was converted and the Bullets led 14-13.

Lehigh's final touchdown came in the last period when Scannella fumbled on the 4-yard line, the ball rolling over the goal to be recovered by reserve back Dan Murphy. Rosen converted and the game ended with Lehigh on the long end of a 33-20 score.

### *One for the Scarlet*

Meeting for the forty-eighth time in a series that dates back to 1884, Lehigh and Rutgers waged a torrid battle last month before the lads from the banks of the Raritan emerged victorious 40-27.

Lehigh, with two previous one-sided victories to its credit, stunned the Scarlet by taking a 14-0 lead in the opening minutes, but then the attack bogged down until the final period when two more touchdowns were scored. In the meantime, Rutgers had taken a commanding lead which withstood Lehigh's last minute assault.

In the scoring of touchdowns by both teams, fumbles, penalties, and pass interceptions played a major role, and in several cases resulted in setting up scoring plays.

Lehigh powered its way to each of the four touchdowns scored with Dick Gabriel accounting for three on runs of 26, 36, and 52 yards. The other touchdown was scored by right half-back Dick Doyne. The Brown and White's ground attack was almost exclusively a one-man show with Gabriel in the leading role. The team gained 211 yards on the ground, and of this Gabriel contributed 169.

The game was only 4 minutes and 25 seconds old when Gabriel broke loose to go 26-yards for his first touchdown. The touchdown came on the third play after Bill Ciaravino pounced on a Rutgers fumble on his own 40-yard line. Gabriel was thrown for a

2-yard loss, and on the next play Scannella passed 9-yards to Doyne who moved to the 26-yard stripe from where Gabriel started his run. Bernie Rosen's conversion attempt was good.

On the ensuing kick-off Rutgers fumbled again, and Doyne recovered on the Scarlet 40-yard line. Two line plunges by Gabriel netted only 4-yards, and on third down Lehigh unleashed its famed "Sally Rand" play, a naked reverse with Gabriel taking the ball from Doyne to go 36-yards into the end zone.

Before the end of the period Rutgers, aided by penalties, knotted the count. A 15-yard penalty set the Brown and White back on its goal line, from where Rick Collin kicked to his 43. A sustained drive by the Scarlet produced the first score.

On the kick-off following this touchdown Lehigh was again in trouble when Gabriel's nice return was nullified by a 15-yard clipping penalty, forcing the Brown and White to kick, the ball being taken by Rutgers on the Lehigh 35-yard line. Its ground attack halted Rutgers took to the air and scored when Bill Hatchett caught a pass and broke loose. Both placement attempts were converted and the score was deadlocked.

Midway in the second period Rutgers unleashed a powerful running attack around Lehigh's flanks and moved 64-yards for a deadlock breaking touchdown. The halftime score was 21-14.

Rutgers scored 19 points in the third period on a sustained drive, a 55-yard return of a pass interception, and on a gift. The latter occurred on the kickoff following the Scarlet's

(Left) *Bob Kaulius runs back a pass interception.* (Right) *Bill Maher breaks loose for 45-yd. run down field*



fifth touchdown when the ball bounced over the end zone and Lehigh failed to down it for an automatic touch-back. Hatchett fell on the ball for an easily earned Rutgers score.

The Brown and White came back in the fourth period when Gabriel intercepted a pass and advanced to the host's 27. Doyne carried to the 5-yard line, and scored two plays later from the one-yard marker. Rosen converted.

Minutes later after recovering a fumble, Lehigh took possession but moved only eight yards on three tries. With fourth down coming up Scannella gambled, tossed a lateral to Gabriel, who broke loose and aided by excellent interference went 52-yards to score. Rosen missed the conversion.

### Soccer

Three ties, two victories and one defeat is the record compiled to date by Lehigh's soccer team coached by the veteran Billy Sheridan.

The booters opened their 35th season of campaigning by traveling to New Brunswick to meet the Scarlet of Rutgers, but after two five-minute overtime periods both teams had to be satisfied with a 1-1 deadlock. Lehigh tallied late in the third period, but Rutgers knotted the count in the closing minutes of the game.

Next game a torrid tussle with Muhlenberg found the Sheridan men yielding two goals in the opening period, and then coming back to tie the score by the end of the third peri-

od. Two overtime periods failed to produce a score, and once again the Brown and White settled for a draw, this time the count being 2-2.

Third deadlock of the campaign came in the next game with Lafayette when both teams battled to a 1-1 tie. Lehigh scored early in the second period, but Lafayette knotted the score in the third, and again the overtime periods produced no scoring.

The lone defeat of the season thus far came a few days later when Gettysburg scored a 1-0 victory. This was a bitterly fought contest, but despite numerous opportunities Lehigh's booters could not penetrate the goal line.

Smarting from this unexpected setback, the Brown and White came back against Delaware to win 7-3. This game, during which six goals were scored the first half, found Dick Gigon leading the attack with five of the seven goals.

Encouraged by this victory the Brown and White next encountered a formidable Haverford eleven, and pulled one of the upsets of the season by winning 5-3. Advance notices indicated that results of this encounter will play an important part in deciding the championship of the Middle Atlantic Intercollegiate Soccer Conference.

### Cross-Country

Lehigh's Cross-Country team coached by Texan Dan Yarbrough neared the halfway mark in its current campaign with a record of two victories and two defeats.

First meet found the Brown and White on the short end of a 45-17

score with Rutgers as the opponent, but in the second meet the harriers bounced back to defeat Haverford 16-44.

Pete Murphy of Lehigh covered the four-mile course in 23:28 to win, and was followed by team mates Dick Smith, Bob Breslin, and Bruce Reinhart.

Next meet with Gettysburg found Murphy winning again, and, in fact, he was so far out in front that he finished by walking across the finish line. Seven out of the first eight places were captured by Lehigh who won 19-44. However, a few days later the harriers of Franklin and Marshall reversed the procedure by trouncing the Brown and White 42-19.

### Wrestling Schedule

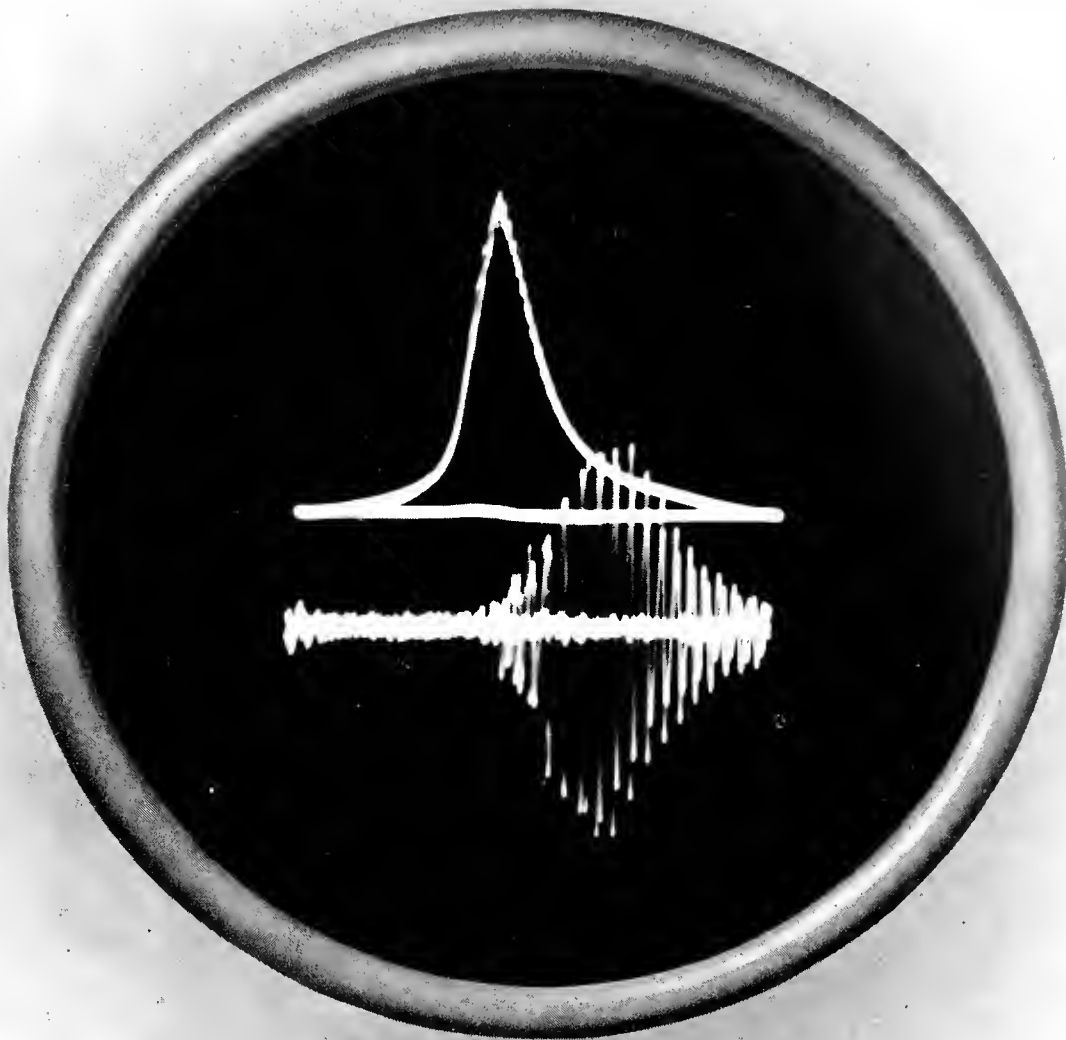
|  |                 |
|--|-----------------|
| Dec. 17, Cornell University .....          | Away            |
| Dec. 20, Washington & Lee University ..    | Home            |
| Jan. 11, University of Pennsylvania .....  | Home            |
| Jan. 14, Yale University .....             | Away            |
| Jan. 21, Penn State College .....          | Home            |
| Feb. 11, Princeton University .....        | Away            |
| Feb. 15, Franklin & Marshall College ..... | Away            |
| Feb. 18, U. S. Naval Academy .....         | Home            |
| Feb. 22, Rutgers University .....          | Away            |
| Feb. 25, Syracuse University .....         | Home            |
| March 4, U. S. Military Academy .....      | Home            |
| March 10-11, E.I.W.A. Championships .....  | Princeton, N.J. |

*N. Y. U. forces Dick Gabriel out of bounds while coaches Dockem and Leckonby express their enthusiasm*

*Andy Morris (arrow) takes a pass from Joe Scannella, eludes a tackler and scores against the N.Y.U. Violets*







## This is a picture of "PING"

**It's a picture that gives automotive engineers clear-cut facts on performance—a picture that suggests how photography with its ability to record, its accuracy and its speed, can play important roles in all modern business and industry.**

No, this is not the "doodling" of a man on the telephone. Far from it. It's the photographic record of an oscilloscope trace that shows, and times, detonation in a "knocking" engine. It all happens in a few hundred-thousandths of a second—yet photography gets it clearly and accurately as nothing else can.

Oscillograph recording is but one of countless functional uses of photography in bettering prod-

ucts and improving manufacturing methods. High speed "stills" can freeze fast action at just the crucial moment—and the design or operation of a part can be adjusted to best advantage.

And high speed movies can expand a second of action into several minutes so that fast motion can be slowed down for observation—and products be made more dependable, more durable.

Such uses of photography—and many more—can help you improve your product, your tools, your production methods. For every day, functional photography is proving a valuable and important adjunct in more and more modern enterprises.

**Eastman Kodak Company, Rochester 4, N. Y.**

**Functional Photography . . . is advancing industrial technics**

**Kodak**

# FOLLOWING THE *Lives* OF LEHIGH MEN

## *Class of 1886*

EDWIN S. STACKHOUSE

111 Park Avenue, Greenwich, Conn.

Here is an old photo which should be labeled, "Lehigh 1886 in Embryo—Ulrich's Prep School, Class of 1882." Many of the fellows in that photo became bulwarks of 1886.

Next to the last on the left in the back row is George Richardson, a stalwart tug-of-war champion of those days. He became a professor at Leland Stanford University. He died in 1902 and left a most fragrant memory at that institution.

Towards the middle of the back row stand Hal and Priestley Toulmin. Hal became medical director of Penn Mutual Life Insurance Co. in Philadelphia and made a great name for himself, while Priestley organized a town and coal company near Birmingham, Ala., both of which he called Lehigh. He died in 1935 and the business is now being operated by his son, Priestley Toulmin, Jr.

In front of Hal stands Garry Linderman who graduated in 1887, and entered the investment banking business. He has retired and lives in Beverly, N. J.

On the extreme right of the back row stands Wm. D. B. Ainey who graduated with 1887 and became a prominent member of the Public Service Commission of Pennsylvania. He died in 1932.

In front of Garry Linderman in the middle of the back row stands Richard Harding Davis, contemplating with his soul and his index finger a calla lily. This was just the time when Oscar Wilde, the Irish poet, was traveling in America and preaching his doctrine of abstract contemplation.

Sitting on the extreme right is George Booth, who became a prominent attorney in Bethlehem and died there in 1938.

Next to the left end on the front row is William H. Sayre who organized the American Abrasive Metals Co. He died in 1921 and the business is being carried on by his son, Wm. H. Sayre, Jr.

Sitting in front of Davis and holding up an original poem is a unique character, C. C. Ziegler, known by us as "Papa Ziegler," from Rebersburg, Pa. He was a graduate of the University

of Iowa and was tutoring with Ulrich in Greek for Harvard. He was a Pennsylvania German scholar and proud of it, and never would allow us to call it Pennsylvania Dutch. He wrote many original poems in the Pennsylvania German which he copied in a large blank account book. He came in highly elated one day, exclaiming, "Here is the first sonnet ever written in Pennsylvania German." I have often wondered if his verses in Pennsylvania German were ever published. They would, I am sure, be a great addition to the language of that patois.

I could tell you of a dozen other fellows in that group, but space shuts me out.

## *Class of 1890*

HOWARD A. FOERING

206 Bethlehem Trust Building  
Bethlehem, Pa.

Pratt sends a letter to us, received from Prindle in 1916, in which Prindle refers to the "Pratt Number" of the "Railway Age Gazette," issued in honor of our classmate and his accomplishments. Well, Prindle wasn't the only one in '90, by a long shot, who was

proud of Pratt. Pratt has also registered for our 60th reunion to be celebrated by a class banquet June 17 next at the Hotel Bethlehem.

We have also heard from C. A. P. Turner, who has recently added a number to his many and varied scientific publications.

Schnable writes us that he is still living in retirement, in his wife's shadow, at The Fairfax, Philadelphia.

Landis sends us a letter too long and technical for excerpts. Remember "Sox" on the old tug-of-war? There were four on a team but, as I recall, the other three on Sox's team were superfluous. Well, Sox I believe is just as tough and strong today.

## *Class of 1891*

WALTON FORSTALL

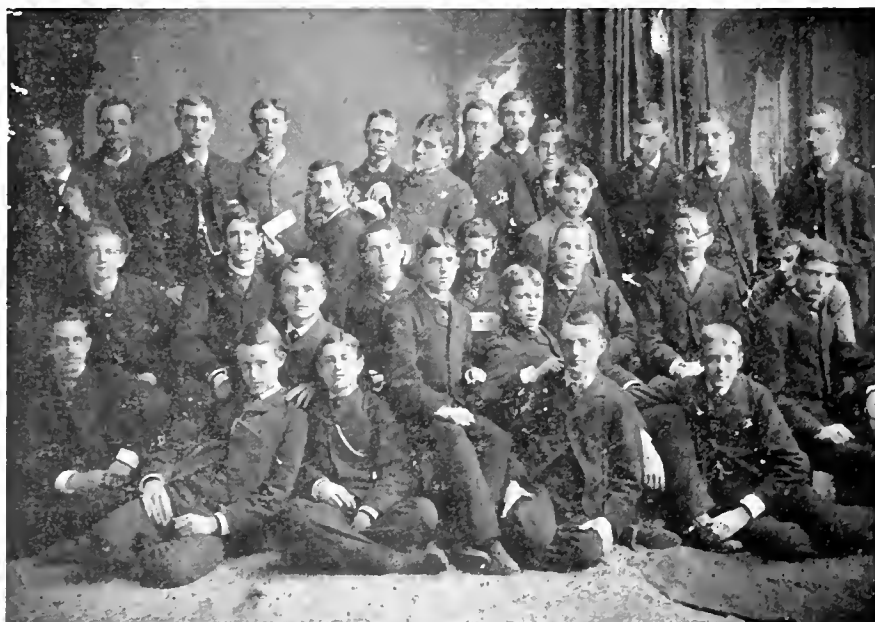
The Seacrest, Delray Beach, Fla.

This is written at Pittsburgh on a warm, sunny afternoon. When you read it, I'll be under a Florida sun, beginning my twelfth consecutive winter in this lovely spot on the East Coast. Just across the State from Beck, who will be celebrating his 81st birthday in November.

Flying both ways, I went to Bethlehem for the Class Agents' meeting on September 24. With few exceptions, all classes from '83 to '49 were represented—an enthusiastic, earnest cross section of Lehigh men. Everyone was impressed with the importance of following the successful Progress Fund result by a record-breaking sum for the Alumni Fund in the college year of '49-50. We of '91 can help by sending at once to Bethlehem our gift to the Fund. Lehigh gave us a splendid education free. All of us can give something. Make it as large as your means allow.

## OLD PHOTO PROPERLY AND OBEDIENTLY LABELED

*"Lehigh 1886 in Embryo—Ulrich's Prep School, Class of 1882"*



*Class of 1894*

T. C. RODERICK

*Wahkonsa Hotel, Fort Dodge, Iowa*

Well, the time has come again for preparing my letter for the Bulletin. As usually is the case, I have left it until I can just get under the wire if the Bulletin editors are not too particular about the time the letters are received. One of the main reasons for delay is the hope that some of the class will take time to write me about their affairs. This time I have been lucky, for after having had a nice letter from **Bill Payne** in August, **Shep Shepherd** came through with one of his very welcome letters yesterday.

Bill tells me he has been busy preparing specifications for a loading pier for the Cyprus Mining Corporation on the island of Cyprus which have to be presented to the British Admiralty for approval in order to obtain releases on materials from the island. Doesn't such news awaken the memories stored away in the alcoves of your mind. To me, in my boyhood memories, Cyprus is almost synonymous with copper, and here, after centuries of production, preparations are being made for a new shipping pier to continue or expand further shipments of that metal. Lehigh men certainly have their hands in the shaping of our world's progress. Bill also expressed his disappointment that only twelve '94 men subscribe to the Bulletin. I agree with him.

Shep is still regretting his inability to be with us last June due to the press of work at that time. He had been one of the first to express his intention to be there and I had written to have him go early and pick up **Jim Little**'s work when Jim was so suddenly tapped by the "grim reaper" and ended his sojourn with us. Shep, however, had been called to Chicago and could not take up the task.

I also received a letter from **Wooden** in which he expressed his intention to be at future meetings of the class and his regret at not seeing some of our classmates who might have been there.

Wooden's career since he graduated is typical of many whose plans for their life's work were upset by unexpected occurrences. He tells me he thinks his story would be too prosaic and lacking in technological activities to interest Lehigh graduates. I disagree with him and think he could tell a very interesting story. Maybe he will change his mind.

*Class of 1895*

FRANCIS LEE CASTLEMAN

*Whitney Road, University Campus  
Storrs, Conn.*

My attention was recently called to certain articles in the Newark, N. J. newspapers dealing with our own **James Emory Brooks**. To be sure that Jim was not holding out on us, I dropped him a line asking him to tell me



**JAMES EMORY BROOKS**  
*"mosquitoes close to his heart"*

what it was all about. He sent me some clippings from the various papers, which also reproduced his picture, gave me the story that led to these articles and told me of other things pertaining to his life, all as requested. He has not withdrawn behind any "iron curtain" as a few of the class seem to have done when asked to write anything about themselves.

Jim retired from active business several years ago and since seems to be following his natural inclinations, which generally consist of doing something for his community and for society in general. The control of mosquitoes has long been a subject close to his heart. He has previously acted as an engineer for the New Jersey Mosquito Commission and as a consultant on the elimination of mosquitoes for various New Jersey communities.

These newspaper articles are the result of the publicity he is getting as head of a group of citizens who are bringing effective pressure to bear on the Army Engineers in their plans for flood control of the Passaic Valley so that these plans also embody the proper features for the control of mosquitoes. They are taking no chances and propose to see that the Army Engineers do not let their main objective blind them to the necessity of bringing under control New Jersey's No. 1 enemy, the lowly mosquito.

In addition to his interest in engineering and sanitation he has many other and varied interests. For many years he was active in the Boy Scouts—at one time as scoutmaster. About thirty years ago he became and is still interested in the Girl Scouts. He is a member of their National Camp Committee, a policymaking organization with a large paid staff that controls the policy and activities of the camps for about three hundred thousand Girl Scouts.

He is actively interested and has done much experimental work in connection with the recording of manuscripts, books, documents, etc., by means of micro-film. He has also done a great deal of research work in connection with genealogy, especially that of his own family—the famous Brooks family of New England. In connection with these researches he has published two books of general interest, "My Great Grandfather's House" and "Alexander Chambers of Philadelphia."

Jim's picture reproduced here was taken only a few years ago, but it reflects the same self confidence and intent to get on with the work that we remember him as exhibiting throughout his college days.

I am writing this from Virginia where I am spending several months in the Piedmont region. When not enjoying their beautiful October weather (and one of their songs starts with, "The sun never shines so bright as in Virginia") the principal indoor sport is the consumption of Virginia ham with all the etc., etc. As I have not visited Virginia for about a year, I find this is not at all a had sport.

*Class of 1896*

WILLIAM STEWART AYARS

*269 Leonia Avenue, Leonia, N. J.*

This letter is getting an early start on Saturday, the first day of October, though it is not due until the seventh. The reason for this unseemly haste is that I am planning on a trip down east, starting about the middle of next week; and the writing of a column, more or less, is not conveniently done away from home and my files; not that there is anything much in those files, for that matter, as you well know.

Today I received another one of those grim notices of a death; in fact of two deaths. One was that of **Rafael de la Mora**, which I reported in my preceding column; the other of **John Scofield Wallace**, who passed away on the 24th of August last. John was very active in all class affairs while in college, but dropped quite out of sight after graduation; at least, I had not seen him since June of 1896. He was one of the older men of the class: born Newcastle, Pa., 8 October, 1870. He is listed in both the 1937 and 1947 Directories as "Executor of Estate" and his residence given as in his native town. It is spelled "New Castle," by the way, although our Class Book gives it as one word. It seems to me that some time ago **Bob Laramy** told me that Wallace was very active in the Masonic order.

Having our Class Book before me, very much marked up with notes added thereto over the years, including deaths and, where I knew them, the dates; and using the list as given under "Class Ballot" and adding some names that had been omitted, I find a total, of 106 and out of that, 67 dead and 39 living. The summary in the '47 Direc-



JOHN T. SIMPSON, '96  
38½ lb. thrill

tory gives a total, graduate and non-graduate, of 167; of these, 74 deceased, 93 living. That was as on record at the time this book went to press; mine was received 18 Sept., 1947. There have been a considerable number of deaths since that time. Using the figures of the Class Ballot list, 36.8% are living and 63.2% are dead. Our average age was 76 in August last, and that seems to be a pretty good record. We were not far from 23 when we graduated; life insurance tables give a man of 25 an expectancy of 39 years, or to age 64. So, all told, I think we are a rather tough lot.

Speaking of that Class Book: how many of you still have one around, and do you ever look into it, and especially at the Class Ballot? Probably the verdicts there as to Handsomest, Brightest, Best Dressed, Most Popular and such are fairly just; but the one item that comes nearest to a prophesy, Most Likely to Succeed, is a far cry from the cold facts as of today.

And, of course, one must decide on some sort of a standard as to just what is meant by success. Today it seems to mean, almost universally, how much money has been accumulated; to me that is a mighty poor yardstick. I am not going to mention the names of any now alive, but I strongly advise such of you as still have the old Class Book to look over that column of votes and judge for yourself just how near and how far it is justified today. Of five men who rose to high and important positions, two now deceased, the votes were respectively 4, 0, 0, 6 and 3. The highest vote of all, 8, went to our late classmate, Flory; and no votes at all were cast for Billy Dickerman or L. W. Baldwin, who certainly made good in a big way. Verily, hindsight is much better than foresight!

## Class of 1897

JAMES H. PENNINGTON  
Coopersburg, Pa.

In the April 1949 Bulletin, I gave quite an exhaustive account of the doings of our good friend John T. Simpson '96. This month I add a piscatory episode of the same gentleman. We can only surmise what he will do next, and your guess is as good as mine. Being no fisherman, I cannot tell what kind of fish it is, but some of you wise guys can probably catalogue it at once.

In the June issue of the Bulletin I published some remarks by Nachod '97, referring to the attitude of Poppy Doo (as we thought) toward the bicycle. Apparently we were wrong, or the difference in environment between Lehigh and U. P. got in its heinous work and prevailed upon Poppy Doo to forget his animosity toward the wicked thing and finally to succumb. This is all brought out by Henry B. Evans '93, who was and perhaps still is one of the teaching corps of math at U. P. His letter follows.

"It has been many years since we last met. I think it was a chance meeting in the late nineties. I was crossing 36th Street near Walnut in West Philadelphia and passed you crossing in the opposite direction. Since then I have often read your breezy class news column.

"Your last letter in the June Bulletin is the occasion for this note. In it you quote Nachod's anecdote of Poppy Doo and the bicycle. It is quite true that he knew all about the mathematics of bicycle riding and never rode out, at least regularly, while he lived in Bethlehem. When he came down to Pennsylvania, however, in 1895, things were different. He lived at the Observatory five miles west of the campus, and a bicycle was the easiest and most efficient means of transportation. He bought one and used it continuously. He made an interesting picture riding along very erect on the wheel, his long white whiskers flying in the breeze. The boys on the streets used to stop and cheer him along.

"I know this quite well for I lived with him at the observatory for several years at that time and often rode in and out with him, as I also did on a bicycle trip to Bethlehem. The old gentleman finished that trip in fine shape. So far as I know he never had a bicycle accident. He was a great old man."

I have a post card from John Sheppard from the heart of the Georgia mountains, which I believe are part of the Great Smokies of North Carolina. John goes there every summer for his stock of moonshine, I believe.

It is nice to get away as John does. He says that during our awful hot spell he had a fire every day to say nothing of blankets at night. John hopes that the Bulletin Goddess will use my pic-

ture taken at his house. I'll not spring that until about December, when everybody is feeling good about Christmas, which takes away many bad tastes.

Today, September 24, I was among those present at the Class Agents' meeting. It was astonishing to learn of the great extent of the work put on this feature by some of the class agents. I told Dr. Whitaker that I think many of the '97 boys are backward because their pittance looks so small compared with what they think it should be. He called this a great mistake. It is numbers that are wanted rather than donors of large amounts. Of course the latter are always welcome but it is a false pride that prevents a Lehigh man contributing a small amount, such as one or two dollars.

I have just learned at the alumni office of the death of Count Finkh, out in Janesville, Wis., on August 24, 1949. No details are available. A letter from his wife brought the sad news and spoke of his poor health during the past few years.

## Class of 1898

HENRY T. BORHEK  
30 Wall Street, Bethlehem, Pa.

If time passes as rapidly for all '98 men as it does for me, most of you must have decided to save time by cutting out letter writing, especially to your class correspondent. There are, however, exceptions and I surely appreciate the letters I get from the faithful few.

Old "Indestructible" Kiehl's latest eruption still has to do with fishing. A picture post card from St. Michaels, Md. says, "Eighty guests here will enjoy an evening meal of the catch I engineered today (fish)." I'm glad Ed mentioned (fish) and presume he meant filets of cod which he "engineered" out of a deep freeze unit somewhere or other.

Martin "Parson" Stockett wrote to me late in August, from his lodge on the shore of Lake Megunticook, Me. He said, "As you see, I am here in my lodge again this summer and the weather has been delightfully cool until yesterday, when it recorded 86 degrees. Today we are getting a flare-back of rain and wind from the hurricane, but it is needed, as Maine is baked dry for lack of rain." Also, "I am enjoying my outboard boat and canoe." I was glad to hear that he was able to take a vacation, since his associate had resigned very suddenly last June, leaving all his pastoral duties in Martin's hands.

Percy Reed, writing from Lake Worth, Fla., says his new address in that community is 1130 South N Street. He spent the time between May 27 and September 6 in Provincetown, Mass. He says, "Had a pretty good summer. It was not as hot in Provincetown as it was in many places." Also, that the Florida hurricane, which

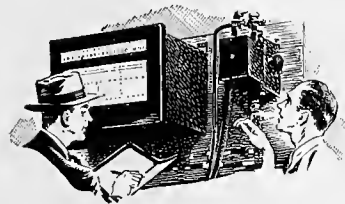




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Lord Kelvin, writing in 1883, summed up once and for all the importance of measurement.

"When you can measure what you are speaking about," he said, "and express it in numbers, you know something about it, but when you cannot measure it, when you cannot express it in numbers, your knowledge is of a meagre and unsatisfactory kind."

The need for detailed and accurate "numbers" is as great today as it ever was. Recently, for example, General Electric engineers working on water-purification equipment were hindered by the lack of any accurate way to measure water's turbidity. Another group needed data on the vibrations in their equipment.

But at General Electric any group up against tough measurement problems does not have to be stymied for long. It can "appeal" its case, can seek the aid of men

who make a specialty of measurement and allied problems—the more than 1000 staff members of the G-E General Engineering and Consulting Laboratory. GE & C serves the entire company, and is also frequently called on by other industries and government agencies.

It solved the two problems above by developing the first "turbidimeter" and a "recording vibrometer" now finding applications throughout industry—two out of thousands of similar problems handled by the laboratory each year.

The work of GE & C illustrates again how General Electric backs up research and creative thinking, implements new projects with the best available facilities, and so remains in the forefront of scientific and engineering development.

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**GENERAL  ELECTRIC**

caused so much destruction, fortunately did not damage his home.

Our class president emeritus, **George Davies**, wrote to me some time ago. As you know, he is suffering from a severe form of arthritis, which has cut down his activities greatly. He said, "I don't get around very well; hence, while I have plenty of callers I don't see much of the workaday world and have no interesting experiences to tell you or my other correspondents." George hopes that his doctor will soon be able to secure some of that new drug, "Cortisone," which has shown miraculous results in the treatment of arthritis. I am sure we all hope that he will soon be able to take this new treatment and recover completely from this disabling disease.

The alumni office reports that mail sent to **A. O. Knight's** address in New Haven, Conn. has been returned. If anyone can furnish his present address or any news of him, please send it to me—a penny postal will do.

With your bill for alumni dues, Bulletin subscription and request for a contribution to the '49-50 Alumni Fund, you received a leaflet entitled "Facts About the Fund." Open the leaflet and read all of it. On the right hand page there is a paragraph which says "In addition to the Alumni Fund, the Council of Class Agents and the Alumni Association are responsible for the solicitation of alumni dues and Bulletin subscriptions."

**Sam Harleman**, a smooth and likeable chap, has somehow or other edged me into the job of class agent, so here I am, '98's class correspondent and class agent. I hope all of you are going to help me out and that for the '49-50 period '98 will show a high percentage of Bulletin subscriptions entered, alumni dues paid and a contribution to the Alumni Fund. I wish all of you could have heard **Dr. Whitaker's** talk at the September 24 meeting of the Class Agents—you would then have no doubt as to the urgent need of a much larger Alumni Fund this year. So send in your contribution promptly and don't forget your alumni dues and Bulletin subscription.

### *Class of 1899*

**ARTHUR W. KLEIN**

43 Wall Street, Bethlehem, Pa.

A note from **Luten** expresses thanks for the copy of the Alumni Bulletin for July containing an account of the '99 reunion. **Garth** has lost none of his interest in Lehigh and his classmates.

**Bob Straub** died on July 3 at the Allegheny General Hospital in Pittsburgh. A letter from Mrs. Straub reads as follows:

"My husband, **Robert M. Straub**, was very disappointed about not being able to attend his 50th reunion last June.

"Robert took a decided change for the worse on June 19 and the doctors seemed powerless as they couldn't di-

agnose his case. Robert passed away July 3 at the hospital. I had an autopsy made as I knew Robert would have wanted to help some one else if possible since the 'specialists' had been treating him for arthritis for six months.

"It proved that a perforated ulcer and a blood clot caused his death. . . . Robert was a member of the Golden Legion composed of Phi Gamma Deltas of fifty years or more."

I had a letter from **Bob Straub** in May, saying that he was ill in a hospital and saw no prospect of attending our reunion and that he was terribly disappointed. I had had no word from him in years and had assumed that he had lost interest in Lehigh and '99, but evidently I was wrong. We will all feel glad that Bob was thinking of us and hoping to be with us.

The following addresses are announced by the alumni office:

**George Horne**, Lanoka Harbor, New Jersey; **Garth B. Luten**, 195 West Buchanan St., Hickman, Ky.; **Percy L. Reed**, 1130 South N St., Lake Worth, Fla.

### *Class of 1901*

**SAMUEL T. HARLEMAN**  
110 Wesley St., Bethlehem, Pa.

News about members of the class is simply zero this month so I am going to write about the Harleman family. Our son **Tom**, '33, resides with his wife and two daughters in Cedar Rapids, Iowa. We had just finished dinner after the opening football game with Franklin and Marshall when the phone rang, and much to our surprise **Tom** was on the other end calling to see if what he had heard over the radio about the score being 53-0 in our favor was correct. Upon being assured that such was the case he said that he could really celebrate the victory and enjoy it.

Be sure to come across with news of yourself or classmates. Surely some of you must see some 1901 men in your travels. Tell us how you spent the summer or where you are going to spend the winter.

### *Class of 1902*

**A. A. DIEFENDERFER**  
GUEST CORRESPONDENT

725 West Broad Street, Bethlehem, Pa.

This pinch hitting job is not an agreeable one. It puts you on a spot and you cannot begin to know what to do to come through on top. Looking over the record of the class gifts to the Progress Fund, etc. I find that 1902 has taken on a new life in respect to giving to Lehigh. I hope we will not lose the stimulus to 1902 giving now that there is no concerted drive on.

As a class we have never been too strong on Alumni Fund and Student Grant gifts. I am sure we are all glad to see that apparently the football team has received a shot in the arm and now produces decisive victories in-

stead of continuous ignominious defeats. If this can be ascribed to the aid we give to deserving students with athletic ability from the Student Grants fund, we should all get behind the idea and do our part no matter how little that part is. Having winning teams will do a great deal for the morale of the student body as well as the alumni. I hope that when the class agents make an appeal to the members of 1902 they will make a wholesome response and contribute to the Student Grants fund as well as to the Alumni Fund.

It would do your committee a lot of good if each classmate would write a letter to the class agent in his region, or better yet to **A. A. Diefenderfer** expressing his individual opinion on these two very necessary activities of the Alumni Association. This will enable us to make a fair estimate as to what we can expect from 1902 in each of these endeavors. Otherwise your committee will have to make a bum guess as to the amount we may receive and find that it will never be realized. However, this might work in just the reverse manner if our estimate is too low.

**W. E. Thomas** is not feeling too good. I think it would be a nice gesture if each classmate would write him a letter or send him a card of good cheer. I am sure he would appreciate it. We are all getting along in years and a little cheer and encouragement now and then from our friends goes a long way towards making our days happy and contented. Write to your class scribe whenever you can find time to do so. It will aid him in getting out this alumni column. You can give him a line about yourself or anything else that interests you and he will pass it on to the rest of the class.

**Thomas's** address is 2829 Fourth St., South, St. Petersburg, Fla.

### *Class of 1903*

**E. ROBINS MORGAN**  
Lehigh University, Bethlehem, Pa.

During the past year this column had many references to the event to take place September 16, so now that it is over you may as well hear about it.

At 6:00 P.M. on that evening we had dinner at the Hotel Bethlehem at which those attending were: **Andy Becker**, **John Traeger**, **Al Glancy**, **George Beck**, **Dick Cunningham**, **Court Carrier**, **Emory Miller**, **George Stull**, and **Bob Morgan**. We were honored by having **President Whitaker** with us. I might add that **George Goodwin** was around before we sat down but that was the last we saw of him. Has anyone seen him since then?

At 7:30 we arrived at Grace Hall and were ushered up to the platform where the "Nine Old Men" were placed on exhibit. As I have told you before, the object was to have the class of 1903 welcome the class of 1953 to Le-

## "The one field that offered exactly what we wanted"



Charles I. Lytle and family, Buffalo, N. Y.

DURING the years I was in the Army, I often thought of having a business of my own, and this was in the back of my mind when I returned to civilian life.

Before the war I had worked for a large paint company, and upon my discharge, I returned to them, serving as manager of one of their stores. But within a year I resigned, mainly because what I really wanted was a position where my income would be measured by my ability—not by what someone thought I was worth. And where I could exchange my energy and talents for good living conditions for my family, and for an unlimited opportunity for me to earn.

Some serious, long-range thinking brought me to the conclusion that the one field that offered exactly what I was after was life insurance. So I contacted a number of companies here in Buffalo, and spent several days studying their respective merits and histories. I was impressed with the caliber of New England Mutual men I met, and by the fact that this company had always led the field in providing liberal policyholder benefits.

That's why I joined New England Mutual. Now, after my Home Office training course, and with the valuable help of my General Agent and the many aids offered to New England representatives, I'm making steady progress. I've got that business of my own, and it's providing the opportunity for me and the good living conditions for my family that we've always wanted.

*Charles I. Lytle*

These Lehigh University men are New England Mutual representatives:

Dean Carey, '31, Wilkes-Barre

David Marks, Jr., C.L.U., '32, Gen. Agt., New York City

Robert E. Goodman, '42, New York

They can give you expert counsel on "Living Insurance"—a uniquely liberal and flexible life insurance program tailored to fit your family's needs.

Recent graduates of our Home Office training course, although new to the life insurance business, earn average first-year commissions of \$3600—which, with renewal commissions added, brings the total yearly income average to \$5700. From here, incomes rise in direct proportion to each individual's ability and industry.

If you'd like information about a career that gives you a business of your own, with no slow climb up a seniority ladder and no ceiling on earnings, write Mr. H. C. Chaney, Director of Agencies, 501 Boylston Street, Boston 17, Mass.

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high. A program of entertainment had been arranged by the Home Club, the climax being the welcoming speech by Al Glancy. In his inimitable way, Al told them some things which they should know and some other things, too, which were not so important, and they ate it up.

That, in a nutshell, is what happened, and I shall not elaborate on it because I wish to tell you that I had short letters from Dyer Smith, Chauncey Curtis, Sam Fraim and Lou Girdler expressing regret that they could not be with us, as well as postal cards from Cassidy, Avery, Tunstall, Hunt, Spinosa, E. S. Miller, Peck, Reigart, Saxman, Schultz, Heck, Lord, Hertzler, Leroux, Schmid, Warr, Graham and Trumbower. Some of the postal cards had notes on them so I am sure I am not very far off if I tell you that everyone sends greetings to everyone else.

The next important event for our class is the 50th reunion in 1953. Perhaps it is too early to start making announcements, but you should have plenty of time to make arrangements to be on the campus then if you are reminded of it now.

### *Class of 1904*

E. LOU FARABAUGH

1028 West Market St., Bethlehem, Pa.

In the October Bulletin were described the reactions of some of those who attended the 45th reunion, with the hope that those who were not present would be stirred to active participation in class affairs.

The Bulletin has been sent to every member of our class by your correspondent with the hope that this class news would be interesting enough to cause everyone to subscribe to it, as it would be the best means of communication if all would receive it regularly.

If any of you would be interested in seeing a live and sturdy Lehigh football team, one than "can score points" and remind you of the spirit and actions of our days, it would be well to attend the game on November 19 when the band from "down the river" (as Okey expressed it) will be in the high school stadium. Our prospects of victory look promising at this time.

The football team presents a good offense and we can now attend games from which we can return home without that chronic headache which accompanies constant defeat.

To those who are unable to identify the various men in our Class Picture taken at the reunion, your correspondent has identification strips which can be pasted on the bottom of the picture. This will be sent to you if you will drop a card asking for same.

Hal and Mrs. Reno from Norwichtown were in Bethlehem in September and we spent several hours together covering points of interest on the campus. Hal was attending a meeting of Class Agents.

A letter from Ray Herrick, Lebanon,

Ohio, states that his ambition now is to attend the 50th reunion and expresses disappointment at not being able to see the good number of boys gathered here last June.

Had the pleasure of playing golf with Herman Coleman at the Berkleigh Country Club near Reading, of which Herman was one of the founders. He can certainly keep that golf drive straight, claims he is never in the rough, and from his demonstration that day I am inclined to believe his assertion is true.

Horace and Mrs. Cleveland of Bethlehem had a very fine motor trip in July to Oregon, Washington and the various northwestern states.

George Desh of Bethlehem seems to have been inspired by the outing in June, as he has again been able to return to active duty.

Have sent names and latest addresses of all the known members of the class to each and every one of you which you can keep available for contacting each other while travelling about the country. Don't fail to get in touch with each other as I have yet to find a single member so contacted who has not been stirred and pleased to have you call on him when near his home.

If any of you who were present in Bethlehem in June have lost touch with any of those who were not, please inform your correspondent so that active friendship may be established.

### *Class of 1905*

WILLIAM H. LESSER

1322 Myrtle St., Scranton, Pa.

In order to get a big attendance at the 45th reunion in June 1950 a special committee has been appointed. Its job is to get a return of 100 per cent. The members of the committee are: A. R. Burchsted, N. E. Funk, Y. F. Hardeastle, N. C. Harrison, E. L. Holljes, R. C. Kantz, W. C. Kline, W. H. Lesser, M. H. Kuryla, A. F. Murray, G. H. Schaeffer, W. R. Schnabel, P. G. Spilsbury and C. B. White.

This is what we want the members of the committee to do—write a letter to your particular class friends, telling them you expect to be present and you want them to come too.

Bill Estes has started the drive for a big reunion. Let's all help.

### *Class of 1906*

NEWTON G. SMITH

Fort Pitt Bridge Works, Pittsburgh, Pa.

Roswell M. "Ros" Roper, engineer and general manager of the East Orange Water Department, was recently presented with the George Warren Fuller award at the annual conference of the American Water Works Assn. in Chicago. The award, highest bestowed by the Association, is symbolic of outstanding service in the water works field and is given annually to one of the 7000 members of the Association.

"Ros" has also been re-appointed by Governor Driscoll of New Jersey to a three-year term on the State Water Policy and Supply Council. As chairman of the Water Supply Committee, Roper heads a group which is making long-range plans to take care of the water supply needs of the entire state of New Jersey for the next century.

Another '06er, Norman Lacy (Thomas N. Lacy), is also in the highlights. A resident of Detroit and president of the Michigan Bell Telephone Co., Norman has been elected president of the Telephone Pioneers of America for the year beginning July 1. The Pioneers have a membership of some 135,000 active and retired telephone men and women who belong to 60 chapters in the United States and Canada.

Herbert H. Lauer, E. M. plant manager of the Glens Falls Portland Cement Co. for the past 6½ years, resigned effective September 30 to enter into consulting engineering with headquarters in Philadelphia, Pa., Room 1436-37 Land Title Bldg., Broad and Chestnut Sts.

He has had over thirty years' cement and industrial plant design, construction, operation and management experience. He designed and had charge of construction of the Waco, Texas plant of the Universal-Atlas Cement Co. and the San Juan, Puerto Rico cement plant as well as numerous installations at all Atlas Portland Cement plants, mines and quarries. He was formerly superintendent of the Green Bag Cement Co., Neville Island, Pittsburgh; engineer in coal and metal mining, milling and smelting in the states of Alabama, Tennessee, West Virginia, Illinois and the Republic of Mexico.

Herb is a member of the American Society of Mechanical Engineers, the American Institute of Mining and Metallurgical Engineers, and the New York State Society Professional Engineers, Tri County Chapter.

### *Class of 1907*

JOHN A. BRODHEAD

7 Brookside Ave., Greenfield, Mass.

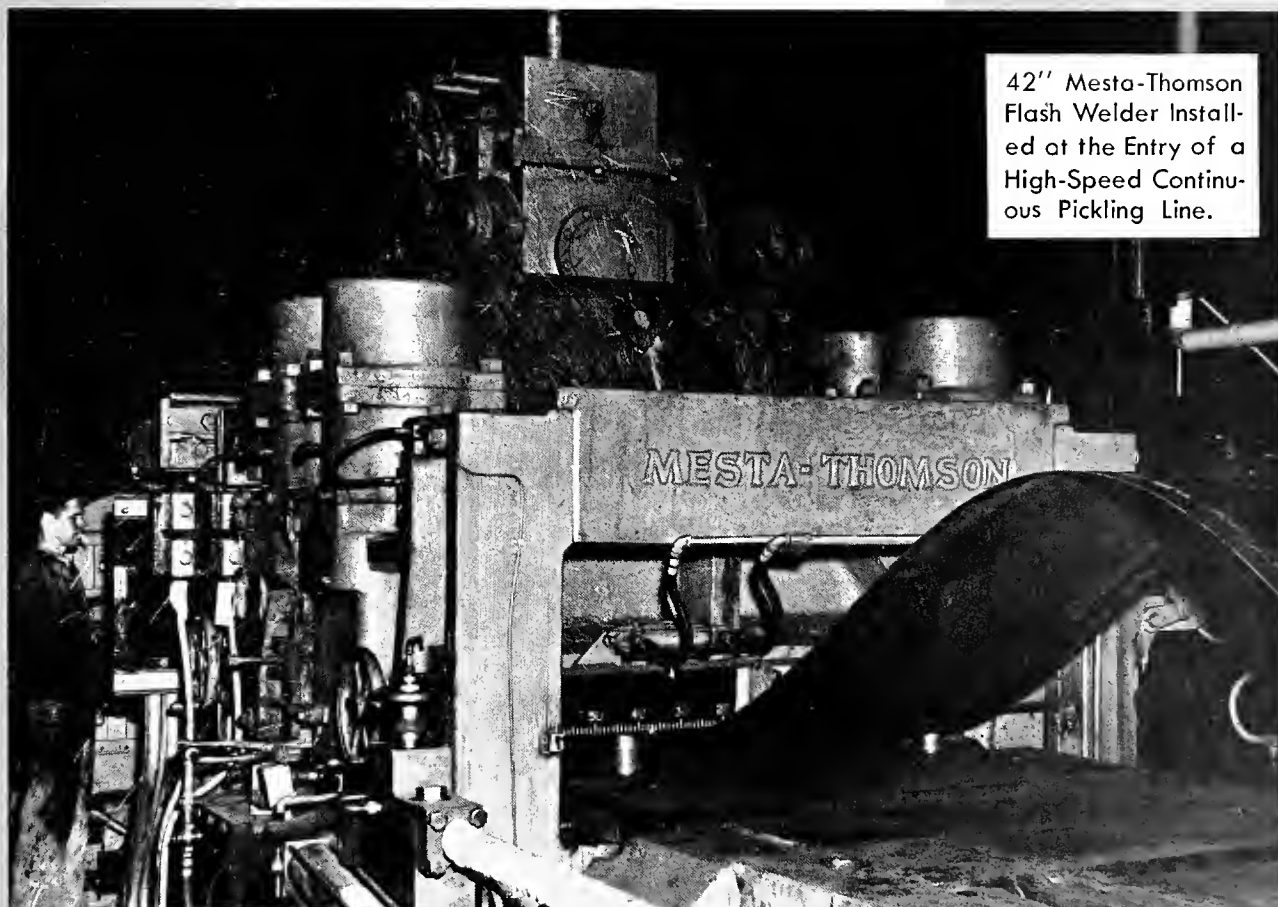
Robert E. Cullen has retired after 34 years with the duPont organization. He entered their employ in January, 1915 as an assistant engineer, with assignment to the smokeless powder plant at Carney's Point, N. J.

Bob rates as a pioneer in the manufacture of cellophane and became the first superintendent of duPont's initial cellophane plant at Buffalo. On June 1, 1923 he was promoted to assistant works manager for both cellophane and rayon operations at Buffalo. He was given various other important responsibilities by the company, finally getting into the sales division as an executive. He was director of acetate sales from 1935 until his retirement this year.

The Cullens live at 207 Lincoln St., Kennett Square, Pa. They have two



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sons, Robert, Jr., employed by the duPonts in New York, and John Darby Cullen who is doing post graduate work for a master's degree under the direction of Virginia Polytechnic Institute.

The latest from Louis Antonsanti from Puerto Rico gives me quotes from an interesting two-page letter:

"You have not heard from me in the past two years due to my not being up to 100% in health, but I feel that I will be in fine shape to be with you and the rest of our class in 1952.

"Yes, I am married, the event occurring in Washington, D. C. in 1949, the lady being from Warrenton, Va., and I am glad to be able to report that we are still together. Not too bad a record, is it? We have no children.

"Due to my health I have not been very active the past two years. I am still president of a small company, L. Antonsanti, Inc., and our work is general contracting and agent for American manufacturers. We have done considerable work for the government, such as water works, sewage systems, bridges, housing projects and pumping stations including the drilling of wells."

Louis attributes his temporary state of poor health to a great extent to too little recreation. Lately he has become interested in astronomy, beginner's astronomy, and says he gets a great kick looking at the moon, Jupiter, etc., through his three-inch telescope. All power to you, Louis!

From Henry Desh, living at 3279 S. Illinois Ave., Milwaukee, Wis.—

"I have retired and have been blessed with average good health for a man who was 64 September 23.

"I have spent several weeks of pleasant vacation at one of the numerous lakes of northern Wisconsin said to abound with large fish. However, this was not the year for me—no luck.

"We have been blessed with two grandchildren—a girl, 4, and a boy, two years of age. That is what keeps grandpa young and tired. Church work takes a good deal of my time."

Henry says he would like to attend our 45th reunion as he and his wife had such a good time at the 40th.

It doesn't seem too early to me to mention these encouraging reunion anticipations.

### *Class of 1908*

LEWIS HECK  
3421 Northampton St., N. W.  
Washington 15, D. C.

WARREN E. McCANN  
Dodge Hotel, Washington, D. C.

On September 24 four two co-correspondents were in Bethlehem for the meeting of class agents designed to start the annual contributions to the Alumni Fund on a new and more definite basis. It took the two of us to equal George Brothers, who had not

yet returned from Canada. You will receive plenty of information about the new plans from other sources, but it is fitting to remark here that we were both much impressed with their possibilities, and hope that a much larger number of class members will in the future be found among the contributors to the fund. Even with a minimum annual goal, anticipated results will be equivalent to the revenue from several millions of additional endowment.

We were also agreeably surprised by the performance of the football team in the game with Franklin and Marshall. At this writing it has not yet met such serious opponents as Rutgers and Brown, but it has certainly made a good start in the first two games. It was possible to classify it as a team, and not as a group of players who were on the field but did not seem to know where they were going or how to get there.

Which brings up the question of alumni support for Student Grants. If memory is correct, our class was the first one that failed to see at least one victory over Lafayette in our four years, and there were in that period 19 wins against 23 losses. If the sort of play we saw in the first game is the result—even in part—of such grants, we came away with the conviction that they are a fine thing, and should be generously supported.

The French organization with which Mac is connected has moved its offices to New York, and he took with him the results of the questionnaire, so further personal items will have to wait until next month.

### *Class of 1909*

D. M. PETTY  
1275 Daly Ave., Bethlehem, Pa.

My identification of the people in our class picture as shown in the last Bulletin included a few errors which I did not discover until after the Bulletin had gone to press. I should also state that Al Bellis is the person who set me straight in connection with this list, and I am showing below a list of the people in the picture located a little differently from the method which I used. This method divides the picture into three rows, the first row being those sitting at the table. Second row would be those standing immediately behind the first row. Third row would be those whose backs are to the wall. The order of the names is from left to right:

1st Row — A. L. Willgoose, Mrs. Milton Goedecke, Mrs. John A. Clark, C. W. Shank, S. R. Young, Mrs. Samuel R. Young, A. P. S. Bellis, Mrs. A. P. S. Bellis, D. M. Petty, Mrs. A. S. Osbourne, A. S. Osbourne, Mrs. Warren Dietrich, Mrs. William H. Ellis, Mrs. Harold G. Harvey, Mrs. Clarence A. Hoppock, Mrs. G. H. Dayett.

2nd Row—Bill Shank '37, J. A. Clark, L. G. Love, L. R. Carrier, Mrs.

Edward G. Boyer, Mrs. Charles F. Keife, Mrs. Richard A. Wahl, Mrs. C. G. Thornburg, Mrs. Louis P. Struble, J. H. Young, H. K. Ellis, Mrs. Harry K. Ellis, H. G. Harvey, S. L. Hechinger, C. A. Hoppock, J. T. Aubrey, G. H. Dayett.

3rd Row—H. E. Maddock, E. G. Boyer, L. C. Taylor, M. Goedecke, C. F. Keife, R. A. Wahl, L. C. Struble, C. G. Thornburg, Mrs. J. Franklin Zouck, J. Franklin Zouck, W. C. Dietrich, J. H. Young, Jr., W. H. Ellis.

I received a note from Frome who says that he can identify only a very few men in the picture. He blames his deficiency on the fact that he has never attended a reunion and therefore plans to be on hand for the next reunion in '54.

I can report that the University has opened this Fall very auspiciously with the largest freshman class in its history, and a very good looking class, at that. No doubt that will develop a high sense of loyalty to Lehigh because they are all living together through their freshman year in the dormitories.

The statistics for the class of 1909 in the Progress Fund is that 50 members of the class gave \$21,842 and that only 65 members of the class were solicited; the remaining include a number who live in far-away places. Through the Progress Fund drive we discovered Eckert, who had been lost for a long time, and it is quite evident that the Progress Fund as such aroused in the minds of many alumni a new loyalty to Lehigh.

### *Class of 1910*

HOWARD M. FRY  
509 State St., Lancaster, Pa.

Believe it or not, your correspondent passed milestone No. 60 on October 2nd, and it begins to make him think that the class of 1910 is made up of a group of "oldsters." You know, Walter B. Pitkin wrote a book some years ago, entitled "Life Begins at Forty." After a wonderful summer vacation, it seems to me that life begins at sixty.

A very interesting letter was received from Prof. R. E. Brown, 51 Clark St., Brooklyn, N. Y. "Steinmetz," as he is known to those of us who used to spend many long hours in the basement of the physics laboratory, writes as follows:—

"I have been teaching electrical engineering in various schools. I have discovered the folly of ever hoping to know anything about the subject. The new developments in E.E. come too fast to be absorbed by the older generation.

"I am a single man and hope to remain one. New York City is a bad town for any one with intentions of ever becoming domesticated.

"My best wishes to you and the other tenners."

Another grand letter came in from R. V. Eder, vice president and general



**"Magnet Wire?"**  
***I didn't even know ROEBLING made it!...***



THIS VISIT to just one of the Roebbling works has been an eye-opener. Everyone in my line knows Roebbling wire rope, but I never heard that you stack up so big in electrical wires and cables."

☆ ☆ ☆

Many people are surprised to learn of the wide diversity of Roebbling's line of wires and wire products. It is often news, too, that several different items in the Roebbling line are used in one and the same field. In mines and quarries, for example, Roebbling Wire Rope, Aggregate Screens and Portable Electrical Cable are all likely to be on the job together. Wherever there's industry, there are Roebbling products that help bring highest efficiency and lowest service cost.

**WOVEN WIRE FABRIC.** Roebbling weaves wire screens to meet every sort of industrial requirement. From large size Aggregate Screens to closely woven Filter Cloths, wires made of special steels and non-ferrous metals bring new measures of resistance to abrasion and corrosion.

**WIRE ROPE.** Roebbling wire rope is made in a complete range of types and always affords a rope that's *right* for every application. For easy handling, smooth operation and long life on the job, Roebbling Preformed "Blue Center" Wire Rope is unsurpassed.

**ELECTRICAL WIRE - CABLE - MAGNET WIRE.** With more than 60 standard types, Roebbling's line of electrical wire and cable meets practically all transmission, distribution and service needs . . . The insulation of Roevar Magnet Wire is

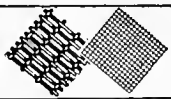
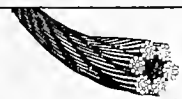
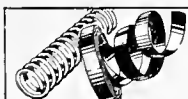
10 to 40 times tougher than other types — first choice for high-speed winding.

**ROUND-FLAT-SHAPED WIRE.** Manufacturers adopt Roebbling high carbon wire for its dependable uniformity which minimizes machine stoppages and rejects, and pulls down production costs.

☆ ☆ ☆

Whatever career you are studying for, when you get on the job you will find one or more types of Roebbling products serving there, dependably and at low cost. John A. Roebbling's Sons Co., Trenton 2, N.J.

**BRANCH OFFICES:** Atlanta, 934 Avon Ave. ★ Boston, 51 Sleeper St. ★ Chicago, 5525 W. Roosevelt Rd. ★ Cleveland, 701 St. Clair Ave., N. E. ★ Denver, 1635 17th St. ★ Houston, 6216 Navigation Blvd. ★ Los Angeles, 216 S. Alameda St. ★ New York, 19 Rector St. ★ Philadelphia, 12 S. 12th St. ★ Pittsburgh, 855 W. North Ave. ★ Portland, Ore., 1032 N. W. 14th Ave. ★ San Francisco, 1740 17th St. ★ Seattle, 900 First Ave. So.



**ROEBBLING**  
 A CENTURY OF CONFIDENCE

manager of the Wilkes-Barre Transit Corp., P.O. Box 70, Wilkes-Barre, Pa. Roy writes:

"I suppose I owe you an apology for not answering your letter of May 3 before this time. There were two very good reasons for that. First, we were in the midst of two important, but nerve-racking jobs — the one our yearly labor wage negotiating period, and the other an application for a fare increase, which was necessary to pay the additional wages resulting from the first. Thank goodness this is not an annual occurrence. Secondly, I assumed from the latter part of your letter that you would probably be spending a good part of the summer up in Nova Scotia—you lucky dog—and I hope, incidentally, catching a few fish. I mention the fish angle because my wife and I have been spending our vacations for the past few years in Canada doing just that. Just got back from a trip to Lake Temagami and the French River districts of Ontario. Had pretty good luck, too. So if you do anything like that in Nova Scotia, I'll have to get with you some of these days and swap a few fish stories, and I do mean 'stories.'

"As to my wanderings, when I left South Bethlehem I started out on construction work with the Dravo Contracting Co. of Pittsburgh, where for seven years I travelled over a lot of territory. Then went with the Austin Co. of Cleveland, ending up with two years in Europe. In 1921 I decided it was time to settle down, and came to Wilkes-Barre to work for the Wilkes-Barre Railway, now the Wilkes-Barre Transit Corporation. Am now the vice president and general manager of that company. In case you don't know what that is—he is the fellow who gets all the headaches that no one else wants to take. It's an interesting job.

"As to my family, I can't brag quite as much as you. Besides my wife, I have one daughter, married, and so far only one grandchild, a boy now two years old. Fortunately, they live close enough to us so that we can see quite a lot of them. That gives Grandpa a chance to spoil the youngster, which I believe is the privilege of grandparents.

"I don't get back to Bethlehem very often, although I don't know why. I wonder what kind of a football team we are going to have this year. Maybe that is a feature of college life that is supposed to be de-emphasized, but I really would enjoy seeing them beat Lafayette once more. I suppose our class will be scheduled for a reunion next year. When you figure that it will be the fortieth, it seems like a lot of years doesn't it? Maybe we better just call it a reunion without putting the numerals in front of it."

The alumni office informs us that the address of J. H. Young, Jr. is 4 Fickett Terrace, Wheeling, W. Va.

Remember we have a forty-year reunion in June, 1950!

## Class of 1911

FRED E. GALBRAITH, SR.

182 E. Pierrepont Ave., Rutherford, N.J.

Once more we are indebted to Al Spooner for a sheaf of items for these here now notes, namely and to wit:

Bees Kempsmith and his wife will be alone this winter. Their daughter Joan won the art scholarship of the Cleveland School of Arts, and this entitles her to a year of study in France and Italy. Their other daughter, Eleanor, spent a year there, and shortly expects to return to Rome to teach in the American University.

Sam Gladding was recently elected vice president of the Lehigh Home Club. Also, as reported here last month, he is general chairman of the Student Grants Collections. This matter of Student Grants and the objectives involved is very close to Sam's heart, as those of us will recall who were at Jere Fisher's hospitable home after our 1940 unofficial reunion. At that time, Sam showed the greatest possible enthusiasm for this program. It behooves every 1911er to get behind Sam in this worthwhile cause.

The alumni office recently made us a new set of cards, covering the active names on our 1911 list, and it is disturbing to note the gaps in our ranks. If the business of making a living will permit, it is hoped that all active members can be contacted and their life history disclosed. Of course, there are some 1911 men who have ignored as many as four appeals for information!

One more depressing note—we are advised that Edmund Wilkins Young died September 24, 1949. Ed was with us only a year or so and then finished at Rutgers. Our sympathy to his family.

## Class of 1913

EARLE F. WEAVER

% P. P. & L. Co.

Cedar & Buttonwood Sts., Hazleton, Pa.

From the Reading, Pa. Eagle we note that William C. Fry, Jr. of our class has retired from his position as Berks County Engineer. After 17 years of county service he intends taking a long relaxing rest and also plans to catch up on his hobby—astronomy. Fry originally hailed from Pottstown, later from Reading, Pa., and was graduated in '13 as a "Civil." He took his Master's at Columbia, subsequently taught at Brooklyn Polytechnic School and later at Lafayette during summer sessions. It surely must be great to retire while you're still young enough to enjoy it. More power to him!

Through a note and a newspaper clipping received from Bob Watson via Case Rafter we were shocked to learn of the death on August 30 of Thomas L. Mart, 20-year-old and only son of Leon T. Mart of our class. Young Tom, who had completed two years at Lehigh, had left Kansas City, his home, in a jeep with a group of

Lehigh students and a professor to prospect for uranium in Utah. Several days later, in Colorado, the jeep in which they were riding overturned near Choyenne Wells following a fire blow-out. The accident occurred at night and Tom died of his injuries early next morning while the condition of the other four occupants of the car was still critical. I am sure that the readers of this column join me in extending the heartfelt sympathy of the class of 1913 to the Mart family.

Sunnie Edwards writes me that he visited with the Mart family at their cottage in Bear Creek Canon while in Colorado in September and later visited at their beautiful new house in Kansas City. He adds further that to spend a week-end with the Marts is to see life at its best, and no one could be more welcome than a member of 1913.

## Class of 1914

JOHN O. LIEBIG

41 N. 5th Street, Allentown, Pa.

Already we have run into a slump on news from you fellows who should be bubbling over with experiences from your various activities.

There are several items that it might be well for you to consider. As you know, the Progress Fund is now terminated and your gift to the Alumni Fund will be acceptable to the Alumni Association for the general operating expenses of the University.

From the splendid manner in which the football team is performing, your interest should be awakened to the Student Grant Program and help bring the boys to Lehigh who are worthy of scholarships.

Just a word to the many forgotten contributors within our class who do not shine on the Honor Roll. Lehigh appreciates your mite also.

## Class of 1915

WILLIAM H. KELCHNER

5313 Sylvester St., Philadelphia 24, Pa.

Mr. and Mrs. William H. Wills announce the marriage of their daughter Sara Elizabeth to Mr. Charles H. Johnson on Saturday the first of October, Nineteen Hundred and forty-nine at Dunkirk, N. Y.

Had a real letter from Cy Ballinger a few days ago, telling me he has had an especially fine summer. Plenty of ocean swimming and tennis — two sports that Cy is particularly fond of. He is looking forward with much pleasure to our reunion next June.

A most welcome letter from Lew Wright in late September winds up the mail as I have received it from the members of the class. Lew tells me that he spent the summer quietly at home. In June his older daughter confirmed him as a grandfather (his second) and in early September his younger daughter was married. Lew is definitely planning to be on hand in Bethlehem next June.

TO PROVIDE A SOUND BASIS FOR SUCCESSFUL-LIVING



**“Mister, you  
have Dyslexia”**

**C**OLLEGE students can suffer the effects of dyslexia—and never know it. A hidden sapper of time and grades, dyslexia is the lack of ability to understand words and sentences as they are read.

At first thought, it might seem unlikely that a student could reach the college level with such a disability. Ordinarily, however, he has learned to compensate through quick understanding of the spoken word and by the reading of assigned texts again and again.

But even hidden study problems can be analyzed by the instrument shown above and others used by the Lehigh University Reading and Study Clinic. In this case, the path of the eyes is charted as they follow the words on a printed card. The resulting pattern reveals symptoms of dys-

lexia or other sneak-thieves of study hours. Then, special classes are suggested to correct deficiencies—both for those whose class work is below standard and for superior students who wish to improve their skill.

Like other services in Lehigh University's personnel guidance program, the Reading and Study Clinic is an additional step in providing the student with the fully developed capabilities demanded by today's world.

*Lehigh University*

IN BETHLEHEM, PENNSYLVANIA





COLORADO FUEL'S JAY J. MARTIN  
*"now one of Pueblo's outstanding citizens..."*

It was my pleasure to attend the meeting of Class Agents in Bethlehem on September 24 at the Hotel Bethlehem. There was a splendid turnout of all classes and plans were formulated for the year.

Talked with E. P. Humphrey a few days ago. He is really tied up in this little affair that John L. Lewis is interested in, but manages to relax occasionally for a week or two at Harvey's Lake.

The rest of the Philadelphia Story consists of a telephone call from Bert Blank who wanted to know how he "stood" on his Bulletin subscription, etc. Bert is feeling much better and spent a very pleasant week with Perc Norton up in the New England states—an annual custom with these two families.

Letters from those of you to whom I wrote and have not heard from will be much appreciated—in fact, I'll have to hear from some of you or there can be no column next issue.

"So little time we have; so much to do; such need for help and patience and good will

Before we reach the Summit of the Hill, and looking backward—see the journey's through."

### Class of 1916

EDWARD J. CLEMENT  
 189 Hilton Ave., Hempstead, N. Y.

Here is some mighty good news about a mighty good '16 civil engineer—Charlie Paules—who has been appointed chief engineer of the Esso Engineering Dept. of the Standard Oil Development Company. For the previous two years Charlie had been associate chief engineer.

The Jersey "Journal" gives us the following facts about Charlie, plus his picture:

"Mr. Paules served as a second lieutenant in the engineer corps in World War I. He was employed as a civil engineer in the general engineering department in March, 1919, when it was a part of the Standard Oil Company (New Jersey). He was named assistant chief engineer in 1936 and promoted to associate chief engineer in January, 1949. He is a member of the Echo Lake Country Club, the Elizabeth Town and Country Club, and a trustee of the Westminster Presbyterian Church.

"Among the functions of the Esso Engineering Department is the design of plants for the subsidiaries of the Standard Oil Company (New Jersey) for which the Standard Oil Development Company is the central research and engineering organization. They also conduct economic analyses of various processes, engineering research and plant tests."

Charlie lives at 46 Georgian Court, Elizabeth, N. J. His son, Charlie Jr., is a member of the Class of 1952 at Lehigh, studying industrial engineering. Charlie, Jr., was a member of the freshman swimming team.

### Class of 1917

WAYNE H. CARTER  
 Koppers Co. Inc., Kearny, N. J.

This is being written on October 2, the day when the Yanks and Bums qualified for the World Series. That'll keep Bennie Achorn in Miami, I guess. If the Red Sox had been the American League entry, you can bet that Ben would have been on hand.

The note which I sent to everyone in '17 with a known address brought some interesting replies. They came from Crichton, Hoagland, Beck, Achorn, Magee, McDowell, Kirkpatrick, Dawson,

Levy, Edwards, Buxton, Fisher, Kingsley, Herr, Green—all welcome.

Pop Lytle, Carter '13 and his old man, '17, were at the F. & M. game in Bethlehem. Those kids looked good. We saw Jimmy Lees at the F. & M. game looking great.

I saw Bill Young in Maplewood a few days ago and visited with him for a few minutes. His boy had just returned to Lehigh. Bill looks good and is the same old guy you knew when.

It took the combined efforts of 1913's Sunnie Edwards and Mrs. Martin to obtain the photographs of Jay J. which are published herewith. (Their publication will be a complete surprise to our modest classmate.) Except for the strong determined jaw line and the piercing eyes there is little to identify the youngster on the right with one of Pueblo's outstanding citizens, who is now vice-president in charge of operations for the Colorado Fuel and Iron Corporation. Now that we have connived to break the ice, Jay, how about hearing from you regularly.

Here's an aside for Bucky Buchanan '18. Last Thursday I saw Buck crossing 7th Avenue toward the Penn Station in New York, head down and moving fast to avoid getting wet. The taxi that shaved him had me for an occupant. I don't ever want to be a party to that type of mixup.

From the Press Bureau comes word that our E. C. Hummel, president of Utility Steel Foundry, was elected president of the Children's Hospital at Los Angeles and got his picture in the Los Angeles Times.

Schoonover shows up in Shaker Heights, Ohio; Hogan lives at 1008 Lindale Ave., Drexel Hill, Pa.; Ayrault is with Sampson Paint and Color Co., Richmond, Va.

Joe Fisher, vice president of Freight Traffic for the Reading Co., wrote to me last month enclosing his check and an invitation to stop in. That boy's doing O. K.

Buxton wrote a nice letter in which he said that he has all plans made for the next reunion, about nine miles outside of Bethlehem. The place has about a dozen bedrooms, too, which should make it easy for some of you guys to stagger from the banquet room to your bedrooms. It might be a good idea to have that reunion in June 1950. Any customers?

Buxton's three children are married and Bux has two grandchildren and another enroute.

Shorty Levy asked me to tell you that he is alive and kicking and invites all of you to see him at 1413 W. Erie Ave., Philadelphia.

King Hoagland is secretary of Carpet Institute, Inc., Empire State Building, New York. Sounds like a good deal.

That's about all for this time, except to quote an excerpt from Bennie's letter to "watch your hot flashes and the pause that depresses."

# Get a Close-Up OF THE BASIC INDUSTRY OF YOUR CHOICE!

by R. S. FLESHIEM  
 Manager Electrical Department  
 ALLIS-CHALMERS MANUFACTURING CO.  
 (Graduate Training Course—1904)

WHEN YOU GET into daily working contact with an industry, you may find it offers specialized opportunities that you hadn't known about before. That's why it's not always possible—or wise—to pick your final spot in industry until you've had some all-around first-hand experience.



I want to suggest a good way to get a close-up of the industries that appeal to you.

Naturally, I can talk with most assurance about the electric power industry. But the same principles apply to others.

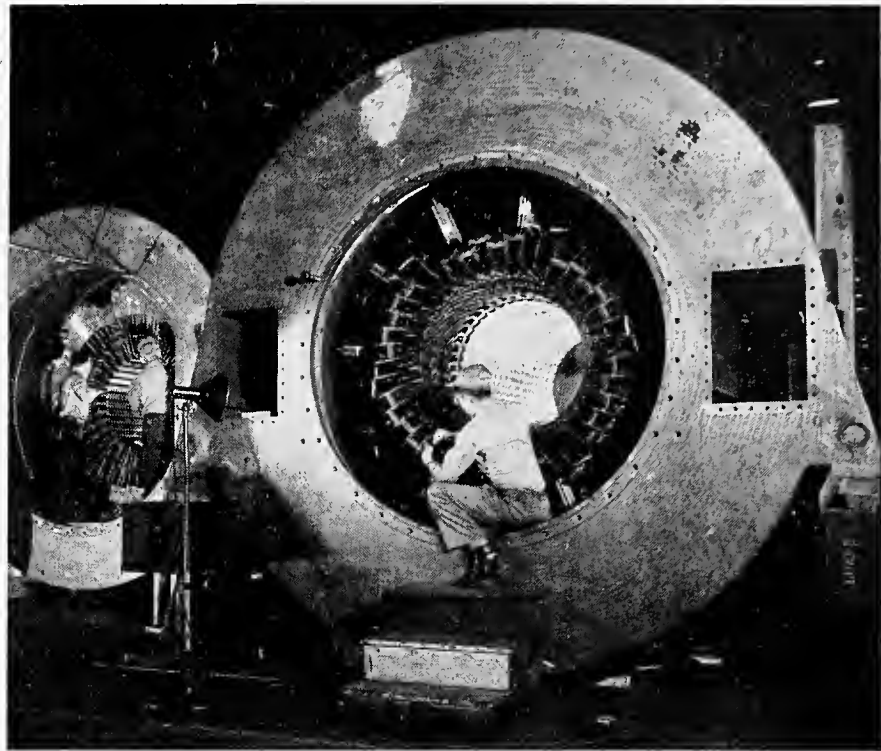
When I got my engineering degree from the University of Michigan, the electric power industry was a fast-growing youngster. I decided to go to Allis-Chalmers, where I joined the company's first Graduate Training Course in 1904. I was sent to Cincinnati and started in the old Bullock Electric Mfg. Co. plant that Allis-Chalmers had purchased that same year. Bullock, incidentally, started in 1884—one of the real old-timers in the electric industry. It was the start of the present Allis-Chalmers Electrical Department.

## Opportunities Are Increasing

The industry was growing fast at the turn of the century, but it's growing even faster now. Opportunities were never greater—or more varied.



Studying power and capacity factors in ore crushing, in Allis-Chalmers' complete basic industries laboratory. Camera-recorded data will be applied to commercial mining operations.



Inside View of a hydrogen-cooled steam-turbine generator. A-C Graduate Training Course students may follow important electric power equipment from blueprint to installation.

Today we have Graduate Training Course engineers applying their ability and training to the problems of machine design—research and development—manufacturing and production—sales—application engineering. Here we're working with electric power generation, control and utilization—with advanced industrial uses of electronics—with research in D. C. transmission. We're in intimate touch with the electric power industries—with transportation—with steel, metal working and other big power users. And I know that the field is just as broad in the other major industry departments here at Allis-Chalmers.

## What Industry Interests You?

I firmly believe that Graduate Training Course engineers have a unique opportunity at Allis-Chalmers. They have the opportunity here to explore thoroughly not one, but many basic industries if they choose. This company produces the world's widest range of major industrial equipment, and every department is open

to the graduate engineer. That includes electric power, mining and ore reduction, cement making, public works, steam turbines, pulp and wood processing. It also includes the full range of activities within each industry: design, manufacturing, sales, research, application, advertising.

Graduate students help plan their own courses at Allis-Chalmers, and they move around a good deal. It's possible for a man to come here with the idea of designing electrical equipment—later become interested in manufacturing—and finally find his greatest satisfaction and success in sales work. Men move from department to department, getting a practical working knowledge of each. And—the departments get to know the men. Opportunities present themselves according to ability.

At the completion of the Graduate Training Course, you've had a close-up of many industries. You're ready to take your place in the work of your choice.

Write for details of the Allis-Chalmers Graduate Training Course—requirements, salary, advantages.

Allis-Chalmers Manufacturing Company, Milwaukee 1, Wisconsin

# ALLIS-CHALMERS



## Class of 1920

HERBERT A. DAVIES  
152 Market St., Paterson 1, N. J.

Let's break into our "Then and Now Series," taking for our subject E. W. "Ted" Estes. The Estes family was strongly entrenched in Souse Bethlehem, furnishing medical doctors who spent much of their time patching up Lehigh students and writing excuses for them by certifying they were sick. This was quite a steady occupation for the Estes males, the only hitch being it was practically all on the cuff. They fared well notwithstanding, but Ted turned to mechanical engineering.

A busy lad at school—manager and captain of the tennis team, manager of the soccer team, senior class secretary, president of Mustard and Cheese, chairman of Class Day Committee, president of St. Paul's Society. Other activities: Cotillion, Cyanide, Sword and Crescent.

In only one way was he a disappointment to his family: no matter how many generations of the Estes clan lived in South Bethlehem, Ted could never learn to speak Pennsylvania Dutch.

Now he is with Bucyrus-Erie Co. at Evansville, Ind., manufacturing excavating equipment, married, with one son and one daughter. He does but little travelling and so meets few classmates. Spends his vacations in the Pennsylvania Poconos.

He says his hobbies are golf, tennis, fishing, hunting, and bridge. Wouldn't you think he would take up something to take his mind off his work?

## Class of 1921

ROBERT C. HICKS, JR.  
215 Powell Lane, Upper Darby, Pa.

Early this summer, we had a welcome visit from Sam Cottrell, '22. Located in Los Angeles, Sam gets east occasionally but this was the first time for several years that he had sufficient time available to stop and see us—usually it's just a phone call.

Warren Bowden writes from Houston that they are getting well settled, having moved down from Westfield, N. J. in the late spring. Eddie's company, Walter Kidde Constructors, organized a southwest subsidiary to better serve the growing industrial concentration in that part of the country. As vice president and general manager of this organization—Walter Kidde Engineers—Southwest, 4101 San Jacinto St., Houston 4—Warren's work will initially be of a developmental nature. Living at 4110 Charleston St., Houston 4, the Bowdens are the second '21 family in that city and the fifth in the state of Texas. At the time of Ed's letter, their son, E. W. Jr., who graduated from Lehigh last year, was paying them a brief visit, possibly to pass judgment on the new home and compare it with the old.

The alumni office has informed me of the death, on July 31 of this year, of James Clair Thomas. Coming to Lehigh from Moosic, Pa., Mr. Thomas was a clergyman and had been stationed for some years at Mt. Sinai, N. Y.

"James M. Huebner, vice president of the Lancaster division of the Pennsylvania Power and Light Co., returns to Allentown as vice president in charge of the commercial operations. He was formerly power sales manager of the company and manager of its Bethlehem division. Since 1939 he has been vice president of the Lancaster division." Shortly after the appearance of the above announcement in Allentown newspapers, I had the pleasure of meeting Jim, the first time for a long while, at the recent gathering of the Council. He tells me that it seems so long since he lived in this area he must needs get acquainted with the place once more.

A press release by the Ayrshire Collieries Corp. of Indianapolis announces the appointment, effective September 1, of James W. Morgan as vice president and general manager. Following this latest advancement, Eb gets his mail at Room 439, Big Four Bldg., Indianapolis, Ind.

## Class of 1922

J. MENNERT NEWLIN  
86½ C Street, Sparrows Point 19, Md.

According to the deadline and mailing dates as given for the 1949-50 season you will receive this copy on the eve of the Lehigh-Lafayette game. At this time (which will be history) we will not try any football predictions—F&M and Case have been put away easily.

As for news for this column, our 1949-50 debut, it will be scarce or brief.

Sam Cottrell gives his business address as assistant to the director of operations, Mathieson Chemical Corp., 60 East 42nd St., New York, N. Y.

Stewart Monroe—110 Riverside Dr., New York 24, N. Y.

W. R. Kilbourn—71 Edgemoor Rd., Quincy, Mass.; Bus. supervising inspector, Mutual Boiler Insurance Co., 60 Battery March St., Boston, Mass.

John Pfeiffer—38 Bromfield St., Boston Mass.

R. L. Culler—2711 Central St., Evanston, Ill.

R. R. Rhoad—Eastern Sales Rep., Hoosier Cardinal Corp; 7902 Cresheim Rd., Philadelphia, 19, Pa.

At this particular time of "striking" throughout the nation, do not forget to do some STRIKING for LEHIGH, namely with your pens and check books as follows—your '49-50 DUES and your usual contribution to Student Grants.

## Class of 1923

TRUMAN W. ESHBACH  
7139 S. Jeffery Ave., Chicago 49, Illinois

As you all know by this time a drive has been launched for the Student Grant Plan and I certainly hope '23 will make a representative donation to the cause. I have a two-fold interest in this since I have been appointed chairman of the collection committee for the Chicago Lehigh Club; consequently I am beating hell out of the drums.

A recent response from G. A. Higgins tells us that he is married and has two sons, one attending the University of New Hampshire majoring in mathematics, the head of the department being Bill Kichline, class of '25, and another teacher Marv Soft, class of '19, who incidentally, taught analyt to the class of '23. The other son is attending Exeter Academy. Hug is mortgage officer of the Worcester County Institution for Savings, Worcester, Mass. He has been there since separating from the Navy as a lieutenant commander. As far as he knows they are the only three Lehigh men in the New Hampshire area.

J. S. Huston is secretary of Lukens Steel Co., manufacturers of steel plates and plate products at Coatesville, Pa. He has been with them 26 years.

A very interesting note from Col. W. M. Hoke, who is located at Borden-town Military Institute on ROTC duty as P. M. S. & T. He is a colonel of infantry in the regular Army and has been for 25 years. He writes that during the war he commanded the 25th Infantry Regiment and spent four years chasing the Japs around the South Pacific. The Colonel is married and has two daughters, age 12 and 17.

Fritz "Wacker" Lewis is still located in Pottsville, being the owner of the F. W. Lewis Lumber Company. He is married and has two children, Jane Anne, 16, who is attending Stuart Hall, Staunton, Va., and Frederick E., 12, a student in the Pottsville school. According to Fritz, Hugh Dolan is in Alaska with the U. S. Government. He writes further that he played golf with Eb Caraway in July and Eb told him we should have a good football team this fall.

A note from F. J. (Spike) Lloyd, who was mentioned before as operations manager, Keystone Div., Dravo Corp. in Pittsburgh, tells us he is married, has one son and one daughter. The son is attending Oberlin College at Oberlin, Ohio. Spike has been with Dravo Corp. for 26 years. He occasionally runs into Bob Balderson, who is living in McKeesport and is still with National Tube Co., as noted in one of the Bulletins last year.

I received a note from W. M. (Miller) Laughton, written by his wife, Caroline Eberman Laughton, advising that he has been ill but is making a good comeback. He had been general

F. Molina  
Camp 5/947

## La Galera—The Mail Coach

"Drawn by numerous horses, it came from deep within the horizon, at a fast trot, along the road.

"At the last post house, the horses were changed and mounted post boys engaged to help pull the coach across the rivers and marshes ahead. The driver—the 'Mayoral'—firmly holds the reins with one hand, and the whip with the other, cracking the air repeatedly. The passengers fill the coach inside and ride on the driver's seat. Those on the driver's seat pay less fare and give help in difficult spots. The luggage and merchandise are piled up on top of the coach, firmly tied with ropes.

"On arriving at the stream the coach slows up. In they plunge, amid shouts of the driver and postillions and whip-cracks. On reaching the other shore, one could not tell if the men and horses were soaked and covered with mud, or if they had dragged ashore the entire marsh!

"Who remembers now the mail coaches of the past?"

\* \* \*

Set the "Mayoral" and his quaint rig down in a



modern setting and hear the howls of laughter! Gone are the picturesque mail coach, its post boys, their struggles with an unyielding Nature . . . replaced by the thundering power of mighty MODERN MACHINES. Today Nature is harnessed to produce more and still more grain, oil and fibre. Everywhere progressive farmers are wisely adopting modern methods of agriculture. They are carefully returning to their land, life-giving elements for healthful growth and bountiful crops . . . assuring a secure and more profitable future through sound soil conservation practices.

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# MINNEAPOLIS-MOLINE

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manager, West Coast Shipbuilding Div., Bethlehem Steel Company. They have one son, W. M. 2nd, 18 years old, attending Brown University at Providence, and a daughter, Dickie, 12 years old. I am certain that the class as well as myself wish Miller a speedy recovery, and I am certain that if any of you find time to drop him a note it will probably be more than welcome and will help in his recovery. His address is 1617 Floribunda, Burlingame, Calif.

I have recently heard from George S. Koch, whose temporary address is P. O. Box 231, Denville, N. J. George is married and has three children—one son a graduate of Harvard with a Master's from Johns Hopkins; a daughter, class of '50 at Wellesley, and one son still attending high school. He is self-employed as a manufacturers representative; however, after the first of October he will be in San Francisco, at which time I will undoubtedly receive his new address and pass the information on. Incidentally, if there are any of our readers who know of manufacturers seeking representation on the West Coast, George will be very happy to have us put them in contact with him, since if they have a line which would fall in his scope he would be pleased to discuss possible representation.

Johnnie Lees is still an engineer with Carnegie-Illinois Steel Corps., located in Pittsburgh. They have one daughter.

J. W. Kreisel is located with the

Lahey Clinic, Boston, Mass., in the credit department.

A recent communication from the alumni office indicates that we have lost another one of our classmates. John Frederick Sprague died July 23, 1949. This information was passed to the alumni office by George Potts. I know that the class as well as myself extend their deepest sympathies to his family.

Bob Platt has recently been transferred to the Philadelphia office as manager. Prior to that he was manager of the Chicago Branch of the F. J. Stokes Machine Company.

Bill Davis, until recently vice president of sales, Penola Corp. here in Chicago, has been transferred east and I would appreciate having his address should anyone have it at the moment.

If you enjoy hearing about everyone as much as I do, I will certainly appreciate your continued cooperation.

### Class of 1924

GORDON T. JONES

447 Belmont Avenue, Haledon, N. J.

The kind of a letter that delights the soul of a correspondent has just arrived from Freddie Rogers. From it we learn that he has recently undergone some surgery, from which he is making a good recovery. He informs us that his son "Chuck" is enrolled in the Freshman Class at the Univer-

sity. If young Rogers becomes half as good a wrestler as his Dad was, Lehigh has another intercollegiate champion in its midst.

Freddie sends his good greetings to all members of the class wherever they might be and expresses his continuing gratitude to the speakers at our 25th reunion and to the committee that planned it.

A news release brings the word that classmate Paul E. Schwartz is assistant professor of accounting and business administration at Mount Union College. Glad to get this good word, Paul, but where is Mount Union College?

The current address of C. Taylor Cornelius is Apt. 203, Crestwood Apts., 3555 Atwater St., Montreal 25, P. Q. Canada.

During the past month your correspondent attended a conference at which 90 Episcopal clergymen were in attendance. Of those 90, ten (or better than 10%) were graduates of Lehigh. They were George L. Grambs, H. Ross Greer, and your correspondent of the class of 1921; Revere Beasley '31; George S. Bowden and Benjamin Minifie of the class of '33; Jules L. Moreau '40; Harold King and Leon Plante of the class of '41; and Welles B. Bliss '42.

Moreover, three others who were detained from attending were the Ven. John A. Frampton, '17; Willis J. Parker, '21, and John P. Hamblin '41.

## Songs of Lehigh

In the spirit of Lehigh, of brotherhood, and of good tradition, the University Glee Club offers this collection of Lehigh songs by Lehigh men. They offer a cross-section of the 1948 and 1949 Music Festivals, representing the work of Lehigh men from '95 to '49. We suggest the album as a memorable Christmas gift for any Lehigh man.

### Lehigh

#### Goes

#### On Record

Campus Dreams, R. B. Swope '10; Spirit of Lehigh, H. O. Stephens '08; Sunset in Bethlehem, P. O. Young '32; Alma Mater, J. J. Gibson '95; Hail to Lehigh, R. W. Kinsey '07 and A. N. Van Vleck '08; Victory March, K. L. Hoffman '26; Cheer for Alma Mater and Lehigh's Loyal Sons, H. B. Staab '14; Beer Song, D. S. Adams '49 and D. M. Dennis '51; This I Have Waited to Hear, R. F. Herrick '34.



The attractive Songs of Lehigh album, containing three vinylite unbreakable records may be obtained by sending your check for \$4.85 to the Lehigh University Glee Club, Grace Hall, Lehigh University, Bethlehem, Pa. Price includes container and mailing charges. Order yours in time for Xmas!



Whenever so many men forming so large a percentage of clergymen are together, there is evidence that Lehigh has been preparing a goodly number of men for the Episcopal priesthood.

**Paul W. Redline** is now to be addressed % Allegheny Steel Co., Water-vliet, N. Y.

**Bob Heckert** is a lecturer and radio news analyst for Radio Station WFLN in Philadelphia.

**Bob Harper** is a partner in Triangle Gasoline Co., North Main Street Extension, Butler, Pa. Could this have anything to do with the price of gasoline in these parts?

A postoffice card brings the information that **Raymond V. Nuss** is at home at 2103 Center St., Bethlehem, Pa.

## Class of 1925

EDWARD A. CURTIS

Box 25

Washington Crossing, Bucks County, Pa.

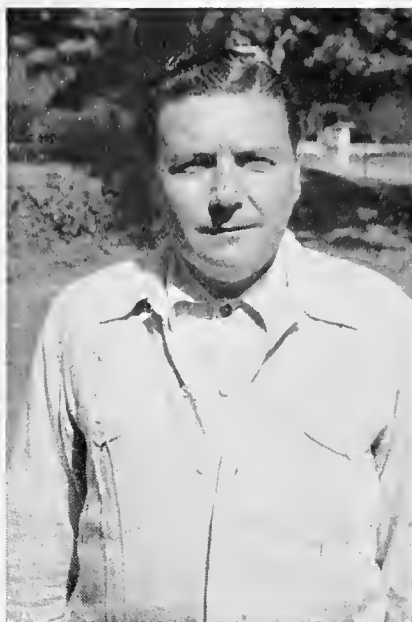
The football season is bringing many of Lehigh's former "Greats" back to the campus. **Ted Burke**, who you will remember for his outstanding work as an end on the football team, was back in town on October 1. He officiated at the Moravian College night game, which gave him an opportunity to see Lehigh work out against Case. Ted is in New York City working for the Bethlehem Steel Co. and spends his Saturday afternoons as a football official.

**Bob Adams**, who starred in the backfield during college days, was back to look at the 1949 edition of the football team. **Bill Hoffman**, who did such outstanding work at guard in his undergraduate days, was also seen at the Case game. Bill is with the Bethlehem Steel Co. and lives in Bethlehem.

The Council of Class Agents met on the morning of September 24 to discuss plans for its future campaigns. The Class of 1925 was represented by **Joe Ricapito** and **Mike Ryan**, the latter being designated agent for the class. Joe is director of music in the Bethlehem Schools, while Mike is a teacher of general science in the High School.

**Bob Hicks**, class correspondent for 1921, described **Ed Garra's** attractive pre-Revolutionary farm house (1690) at Ambler in his column in the July issue. Ed was host to the officers of the Philadelphia Lehigh Club during early October. "Puss" Sadler, **Len Schick** and your correspondent attended the meeting for the purpose of discussing the Student Grant Fund campaign. Ed and his wife joined a group of Lehigh men and their wives who met at the Carteret Club in Trenton after the Rutgers-Lehigh game.

**Stogey Stahl**, who is president of J. B. Richardson Co. at Trenton, N. J., attended the 16th annual meeting of the Middle Three, which was held at the Trenton Country Club on October 6. **Bugs Barton** has sold his Hitching Post Motel at Sedonia, Ariz. and has



H. VICTOR SCHWIMMER  
attorney and tennis umpire

returned east. Bugs expects to locate in Ridgewood, N. J. and reports that his son, who has been attending Utah University, is contemplating a transfer to Lehigh University.

## Class of 1926

JAMES H. LEVAN

20 Elm St., Great Neck, L. I., N. Y.

One day last spring a visitor was ushered into my office who represented the H. H. Robertson Co. of Pittsburgh. It was none other than **Russ Burgess**. His company manufactures certain equipment for hospital construction as well as steel. We shot the breeze for quite awhile because a long time had passed since we had seen each other last. Russ is another one of us who had some rocky days during the depression in the thirties. He still is living at 11 Lockwood Dr., Old Greenwich, Conn.

Any engineer, especially a civil, who returns to the campus should stop in

Packer Hall and see Professor Jensen's soil mechanics laboratory in the basement of this building. This important factor in foundations was undeveloped when we were in college. Professor Jensen very kindly showed this laboratory which he has developed to my son James and to me on Alumni Day.

Our class always has been prominent in tennis. Some of our men who were prominent tennis players while in college have forged ahead in the game since graduation. Here is a letter from **Vic Schwimmer**, now an attorney with an office at 70 Pine St., New York City. "During the National Tennis Championships at Forest Hills just concluded, I was an official umpire, and it was my pleasure to umpire several of the matches including some in the National Veteran's Championship. Lehigh was well represented at Forest Hills in that Fritz Mercur '26 competed in the Veterans' and got as far as the semi-finals, being beaten by the champion Gil Hall. **Dan Hoagland**, '24, also competed in the Veterans' and I saw him win his initial match. I had the pleasure of umpiring one of Fritz Mercur's matches and saw Fritz and Dan throughout the week."

There is other good news about Fritz Mercur, Bethlehem representative of the Equitable Life Assurance Society of the United States. A member of the Schuckle Agency, he is a member of the \$400,000 Club, and he was agency leader for December 1948 and for all of 1948. Congratulations, Fritz.

A news dispatch from Milltown, N. J., stated that **Page D. L'Honnmedien**, vice president of Johnson and Johnson, has been appointed president of Personal Products Co., a subsidiary. He will continue as a member of the board of directors of Johnson and Johnson. His first job with them was a salesman in the hospital division in 1928. Congratulations, Paige.

**Douglas M. Smith** has become manager of finance of the Philadelphia Chamber of Commerce. Doug will have an important part in this organization's expansion program. To accept this new position, Doug resigned from the Al Paul Leffton Co. Inc., which he had joined in 1943 as a special assistant to

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**RAYBESTOS-MANHATTAN INC.**  
MANHATTAN RUBBER DIVISION  
EXECUTIVE OFFICES AND FACTORIES: PASSAIC, NEW JERSEY

the president. During the war years in Philadelphia he organized a very successful block-to-block drive for the USO, and helped to organize three major campaigns of the United War Chest of Philadelphia (now the Community Chest) to which Philadelphians subscribed over twenty million dollars. Doug also planned the Navy Relief Society campaign for the 4th Naval District and the Philadelphia Campaign for the Federal Reserve Bank which set a national pattern in the Second War Loan. He resides with his wife and two children at 6128 Gardenia St., Germantown. Congratulations, Doug.

### Class of 1927

HARRY O. NUTTING, JR.  
123 Rugby Road, Syracuse 6, N. Y.

With Pop Pennington's permission I'll turn hard in opening this column with a ditty probably written by Ma Casey:

"When there's nothin' else to do  
Then, we put the cider through  
And we fetch it to the cellar where it  
stays.

When it's old enough, we'll lug  
It from the cellar in a jug  
For to test it out on cold and rainy  
days."

Football, Student Grant funds, Red Cross, Welfare Fund drives and many more have kept us all too busy to

write. I find myself with very little material on hand for this month. Last month's news was so close to the deadline that at this date I'm still curious to know if I got my first miss.

The campus must look fine but it is difficult to picture close to 3000 students "on the Hill." The acceleration noted from our freshman year to senior year was great. We never dreamed of double our strength.

You may be surprised to hear that our reunion committee is active and is keeping our interests kindled with reports as to how many are contributing annually toward our Mighty Twenty-Fifth. Keep up the good work. I still think the skit we put on for our twentieth will be long remembered. George Rupp will probably have some more good ones to propose.

No reports on the addresses for Ash, Peary, Stoltz, Gould, Ed Smith, Malloy, Leidy have been sent in; keep on trying and please advise. Remember this is your column and it will have only as much news as you supply. Ask yourself that question. Cheerio my friends!

### Class of 1929

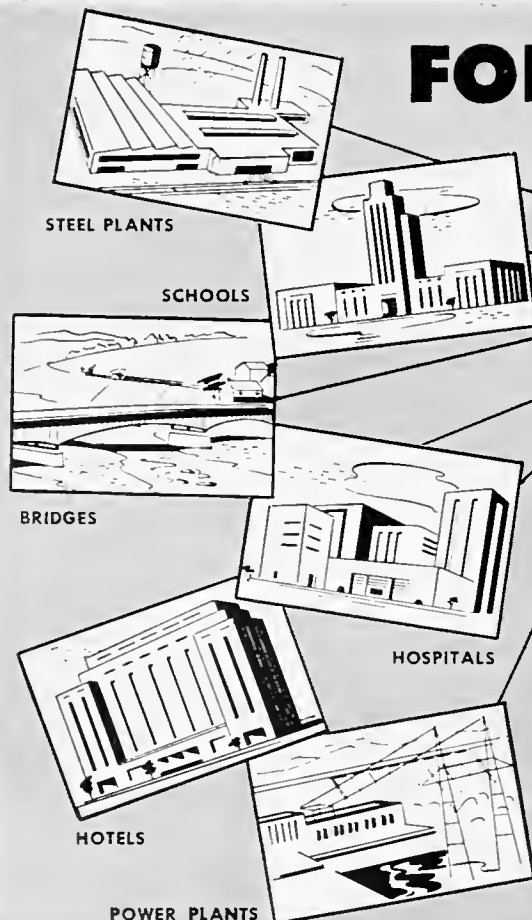
JOHN M. BLACKMAR  
189 Kent Place Blvd., Summit, N. J.

Here I find myself harking back to our 20-year reunion again. Such happenings are a true boon to a class correspondent.

Last month I told you about the chaps who did come back and now I shall mention some of the men who took the trouble to write the committee because they could not attend.

Larry Ackerman comes to mind first. He wrote both Kirk and me to state his dilemma. Being a key man on the faculty at the University of Connecticut, he was obliged to remain at Storrs June 17-18-19 to participate in their commencement exercises, although he very much yearned to be with all of us. Dr. Ackerman is dean of the college of business administration, and to Lehigh's credit also is the fact that Connecticut's dean of engineering is our genial Andy Castleman, B.A. '25, C.E. '26, who also holds M.S. and D.Sc. degrees from Penn. Larry himself, besides his B.A., has an M.A. from Penn and an LL.B. from Columbia.

Our honorary classmate, Dr. Neil Carothers, now retired, wrote Kirk on June 9 from Schenectady. He said, "I cannot reconcile my obligations here at that time with a trip home. I am sorry to miss the 20-year reunion of the class of '29, but knowing the group as I do, I feel sure that early in the evening they will be having such a time that I will not be missed." He attended both our 5th and 10th reunions, and we did miss him this time. We appreciated the fact that Dr. Bradley Stoughton joined us for a while.



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| N. G. Smith.....'06 | D. B. Straub.....'28    |
| E. K. Adams.....'16 | T. A. Straub, Jr....'34 |



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Now that most of us have just about paid off our Progress Fund commitments, we ought to give some serious thought to the merits of the Alumni Student Grants project. You know from an alumnus' point of view how damn nice it is to have a winning football team representing your own alma mater, and how unpleasant it is the other way. I was shocked to learn that only 46 men from our three classes, '28, '29, and '30, supported the team during the last fiscal year. Our total support amounted to only \$360.00, not enough to pay the tuition for one year of even one varsity player!

Bob Sax also could not return, and many men asked about him. He wrote that he has to keep his nose pretty close to the grindstone operating the Crown Point Motor Park which has been on a 24-hour-a-day basis since 1938. Bob's place is at Routes US 130 and NJ 44 at Thorofare, N. J., near Woodbury.

Lou Fimian wrote Joe Conrath on June 9 from Germany. Lou had a hand in making the now famous Berlin Air Lift a credit to the U. S. A. "I had it all planned to attend," wrote Lou, "but the Man with the Whiskers changed my mind. Am over here as deputy for traffic on the Airlift at Rhine Maine Airport, Frankfurt."

Major Harry Sames also was shackled by the Army last spring. He wrote Committeeman Jake Jacobi from Ft. Leavenworth, Kans., that he was due to finish his course July 1, and "then I go overseas. No orders to date nor even an inkling of which direction. I thought I was finished with formal schooling, but they sent me out here to Command and General Staff College to try to make me a potential general. It's a 10-month course—started last September. We go to classes Monday to Friday, with a maximum of four hours of study nightly."

As late as June 16, Mel Liberman wrote Jack that he had spoken to Tom Brennan "yesterday" and regretfully had to tell him he wouldn't be able to make it. A lot of people asked about you, Mel.

Unheard of for at least ten years was Don Roe, the baseball player and Phi Sig. Don is now group supervisor for the Occident Life Insurance Co. of California and he is in their Chicago office. On June 10, he said in part in another letter Kirk placed on the bulletin board at Flickinger's that "I would have looked forward to seeing the gang again . . . but I have a large territory that I am responsible for and I was completely unable to arrange things so that I might be somewhere near Bethlehem at the right time . . . I wish you would pass along the firm handshake to all those who remember me."

Paul Van Winkle, who now is production manager for National Filter Cloth and Weaving Co. of New Haven replied: "I had been planning to come

but unfortunately have to leave June 18 on an extended trip and can't very well change steamer sailings."

Ed Midlam wrote me from California, Bill Heilman sent me a wire from Louisiana, and Executive Gene Quinlan had to phone Tom at the last minute. The trouble now seems to be that we have too many tycoons in the class: business rears its ugly head and the responsible '29-ers bow and scrape! Lest some readers glean from this column (the contents of which I saved until after June) that our reunion was poorly attended, let me remind them we had 91 men back, the largest delegation of any reunion class this year.

**Class of 1930**

H. A. SEWARD

1951 Hay Terrace, Easton, Pa.

**20-Year Reunion, June 1950**

We are going to strive with all in our power to have a class column in the Bulletin every issue from now on. Where have we heard that before? But this time we are serious. The only reason this correspondent fell heir to the job vacated by Eli Whitney is because I have been living in Easton for the past eight years and I might prove useful in spying on Lafayette since they have me down as an "associate" alumnus.

Seen at the meeting of class agents the morning of the opening game with F & M were Jack Conneen, George Motter, Stan Dey, Jack Brown, Ed Olmsted, and Don Stabler. Our class ganged up on the meeting by showing up with seven "class agents." We decided on fostering quantity and foregoing quality until we can bull our way back into recognition by the rest of the classes.

Seen at the various football games thus far, both at home and away, were the above mentioned class agents, of course, and Tubby Miller, Bill Green, George Turn, Bob Lincoln, Bim Small, Ziggy Letowt, Ed Epstein, and Lou Brettner. In one of the bull sessions cropping up at one game the name of Dex Bullard was brought up. Some of his fraternity brothers are very desirous of contacting him and he seems to be among the missing as far as records go. If anyone can give us information, please do.

Several members of the class are hard at work on the Alumni Student Grants drive. Let us all pitch in on that one and give until it hurts, as it is certainly a very worthy cause. If any member of the class is not being contacted in this connection and wants to give, do not hesitate. Send your gift right along to your correspondent with some news about yourself and we'll kill two ducks with one shot.

Many members of the class who have been out of touch for awhile might like to know that your correspondent's son (baby cup winner of our class back in 1931, our first reunion) is now a frosh

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and Former Prof**

"Doc" (Shorty) Long at the desk from which he sparks the activities of Devoe & Reynolds' Louisville Labs.

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E. J. KLINGER, '33  
J. S. LONG, '14  
J. N. MOSES, '41  
E. F. O'CALLAGHAN, '28  
L. K. SCOTT, '29  
F. G. SMITH, '39

Or tear out this column and mail to DEVOE & RAYNOLDS COMPANY, INC., 787 FIRST AVE., NEW YORK 17, N. Y., clip it to your letterhead or write your name here:

Name ..... Class of .....

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at Lehigh and studying hard. I realize that he does not take after his old man, so hold the razzburries. Time flies, though, at that. Another member of the class with a son in school is Buck Jones. His boy has already racked up one championship — tallest freshman. Here's hoping his marks are as tall, Buck.

We want to keep our column going, we want to be tops in attendance at the reunion, we want every available '30 to be behind everything that Lehigh sponsors—so give with the correspondence. Let's hear from you. Keep the pot boiling. The address is at the head of the column. Shoot in the news. You'll find that it will get into print. Yours for '30. Let's all get back for that Lafayette game and help pile up the score.

### *Class of 1931*

ROBERT H. HARRIS  
78 Old Short Hills Road  
Short Hills, N. J.

It looks as though the school is going to have a better than average football club this year and the first returns indicate that we should make preparations for returning to Bethlehem for the Lafayette game. The Student Grants is apparently beginning to take effect.

In recent weeks I have seen John Lyons who is an officer of the Bank of Manhattan Co. here in New York. Red informs me that Jack Macartney spent his summer vacation cruising around the Atlantic on his yacht.

Wint Miller is headmaster of a boys' school here in New York City and apparently is doing quite well.

In Pittsburgh I met Jack Harrison, who is in the labor relations department of Aluminum Co. of America. Jack looked about the same and was quite hale and hearty.

Ray Drukker, his wife and children stopped at the house in September on their way home to Philadelphia. Ray is now in charge of the Philadelphia Office of Calco.

I am still looking for letters or news from anyone in order to make the column more regular.

### *Class of 1934*

CHARLES M. DENISE, JR.  
816 W. Market St., Bethlehem, Pa.

Here I am back in harness again after inadvertently missing the October issue. As most of you know, Lehigh football got off to a flying start with two convincing victories—F & M, 53-0 and Case 39-7. A lot of us saw both games and with a few exceptions the team looked darn good. It will be well worth your time to see as many games as possible this year and "loosen up" for Student Grants.

We lost one of our very loyal alumni here in the Lehigh Valley when Dick

**Deily** moved to Pittsburgh to become sales manager for Arcway Equipment Co. We will miss you Dick, but good luck.

On a little business trip to Baltimore last month I was buying a paper in the station when someone hit me on the back. It was **Ed Heether**. He is now in the operations division of the Shell Oil Co. Have just received a clipping advising that **Morris Goldstein** has been made a partner in the firm of Francis I. duPont & Co. He had been manager of the research department since 1941. Also a clipping telling us that **A. K. McIlwraith** was married on August 6, 1949 to Miss Helen Henderson of Bronxville, N. Y.

How about getting me off to a good start this year with a lot of letters, postcards, etc. It helps a lot and keeps your classmates in touch with you. Don't forget the Lafayette game.

### Class of 1936

**PALMER H. LANGDON**

1170 Fifth Ave., New York 29, N. Y.

Your correspondent promises much more regularity in the appearances of this '36 column in future issues. In fact, I am planning a mailing to the entire class list to try to dig up more news.

**George Butz** is running for trustee of Endicott, N. Y. on the Republican ticket. Best of luck, George. He is a

chemist with the Endicott Johnson Corp.

**George Dickover** now lives at 146 Murray Ave., Goshen, N. Y. He is with Connecticut General Life Insurance Co.

**E. C. Heath** has moved to 310 Trenton Blvd., Sea Girt, N. J.

On the way through the Erie canal in June, enroute to Chicago in my sloop, I visited Dr. **James H. Huyck**, now practicing medicine at 414 Church St., Herkimer, N. Y. Jim is now more or less a permanent citizen of Herkimer and showed us every hospitality.

**George Voehl** has moved to 422 Calpa Ave., N. Plainfield, N. J.

New addresses are recorded for the following:

**Louis Weinstock**, Kirby Construction Co., 163-18 Jamaica Ave., Jamaica, N. Y.; **A. B. Lovett**, Nolan's Point, Lake Hopatcong, N. J., with Westinghouse Electric Corp., Bloomfield, N. J.; **Louis Weinstock**, Harbor Road, Hewlett Harbor, L. I., N. Y.; **W. S. Wheeler**, 301 Sheridan Ave., New Castle, Pa.; **W. F. Scheid, Jr.**, 1717 Spruce St., Philadelphia 3, Pa.; **D. J. Hunt**, 81 S. Prospect Ave., Teaneck, N. J.

**Lt. Col. W. S. Hutchinson, Jr.**, U. S. Army, % The Adjutant General, Army, Washington, D. C.; **Charlie Mapes, Jr.**, 122 Grandview Ave., White Plains, N. Y., with the sales Dept., Reynolds Metals Co., New York, N. Y.; **S. J. Wantuck**, 1103 Elm Ave., West Colingswood, N. J.; **R. M. Scopinich**, 15

S. Franklin St., Bergenfield, N. J.; **L. P. Wolf**, Hotel Garage, Inc., 396 10th Ave., New York, N. Y.; **J. M. Jester, Jr.**, Guinea Lane, Warrington (Bucks Co.), Pa.; **David G. Samuel, Jr.**, 1619 S. Linwood Ave., Evansville, Ind., with Harnischfeger Corporation.

### Class of 1939

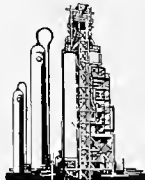
**HENRY T. SHICK HECKMAN**

3323 Monmouth Rd.,  
Cleveland Heights 18, Ohio

As reported in the July column, it was suggested at the class banquet that the results of the "Ten Years Out" questionnaire be reprinted here for the benefit of those who couldn't get back. This month's column, therefore, is being devoted to the questionnaire report.

A bit of background material before teeing off. Accredited to the class of 1939 are 311 grads and 73 non-grads. Of this 384 official total, 130 (or 34%) had the price of a three-cent stamp and sufficient interest to return the questionnaire. Actually, the returns are still straggling in (one arrived from South America last week), but all percentages listed below are based on the 130 questionnaires which had been received up to reunion time. The statisticians in the class will doubtless agree that the sample is large enough to be representative and accurate.

For the benefit of those of you who wish to compare yourselves with the



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| John A. Patterson,     | '24 |
| J. Paul Scheetz,       | '29 |
| G. M. Rust,            | '31 |
| S. M. Rust, Jr.,       | '34 |
| R. H. Wagoner,         | '36 |
| C. G. Thornburgh, Jr., | '42 |
| Donald E. Hamme,       | '45 |
| A. H. McKean, Jr.,     | '48 |



"typical '39er" we have evaluated the returns and have found that, if there is such a person, he is married, lives in Pennsylvania, was in the Service, is 31, has one child, has contributed to the Progress Fund, makes \$5750, is Republican, Protestant, owns home and car, drinks, smokes and has gained 20 pounds since graduation.

So much for the composite picture. Now for the statistical breakdown, beginning with age: Age 30—6%; 31—38%; 32—29%; 33—10%; 34—7%; 35—3%; 36—2%; 37—2%. If any of us is older than 37, he isn't admitting it. A word to you who have added the percentages and found they total only 97 . . . don't get alarmed, it's merely because we didn't confuse the picture by carrying the percentage figures to tenths and hundredths.

You will probably remember that during our halcyon undergraduate days the great majority of the lads hailed from Pennsylvania, New Jersey and New York, in that order. Today, after

the geographic upheaval caused by job transfers, marriage, passage of 10 years and the greatest war in history, we find the vast majority of the lads to be living in Pennsylvania, New Jersey and New York, in that order! Percentage-wise it amounts to: Pennsylvania—30%; New Jersey—21%; New York—16%; Ohio—5%; Connecticut—5%; and a sprinkling in Michigan, Illinois, Virginia, Maryland, Oklahoma, Delaware, California, Missouri, Washington, Georgia, Massachusetts, Wisconsin, Louisiana and Mississippi.

Answers to the question on religion show that 91% are Protestant, 6% Catholic and 3% Jewish. Two thirds (67%) presently belong to a church, a figure which we expect is probably above the national pattern.

As for politics, apparently 10 years of Democratic administration has failed to gain many converts. Thirty-nine's score today is: Republican—95%, Democratic—5%, no admitted Communists or other minority parties. The

WCTU has had little better success than the Democrats . . . 93% of the lads still enjoy hoisting a few.

Previously we mentioned that 34% had returned questionnaires. This figure tallies closely with the percentage who are dues-paying members of the Alumni Association (32%) and who subscribe for the Alumni Bulletin (33%). Although 76 (58%) indicated having made contributions to the Progress Fund, this is probably the one question which cannot be projected accurately. It must be assumed that the segment of the class returning the questionnaires comprises the most likely group for contributions. Accordingly, the class average will probably be closer to one-third (as indicated by questionnaires returned, dues paid, Bulletin subscriptions) than to 58%.

Although the jobs held by the class are too greatly varied to be broken down into categories, it is of interest to note that 68% of the members are now engaged in work for which they trained wholly or in part during their college years. In addition to their undergraduate degrees, 10% continued study which resulted in one or more additional degrees.

Three-quarters of us admit to losing the battle of the bulge—usually to the extent of 10 to 20 pounds. The remaining 25% have held the line and two lucky devils have managed to shed a few dozen ounces.

Regarding the material things in life, 88% of us own our own cars and 57% can say the same about our homes, although in answering this last question many of the lads named the good bank as a participating party.

More than half the class (56%) donned uniforms during World War II: 15% in the Navy and 41% in the Army. Since military service had a distinct effect on such things as marriage, children and income, the remaining data is broken down between vets and non-vets.

On the question of marriage, the class average stands at 9% single, 87% married and 4% divorced. Broken down (with non-vets in parentheses): Single—8% (10%); Married—87% (88%); Divorced—5% (2%). In other words, if you were in the Service you were more likely to get yourself hitched but less likely to make a go of it.

In logical sequence, we now look at the score on children (39% of the class is blessed with the little darlings). Of the children born to vets, 46% were boys as against 52% boys in non-vet families. We're hoping Dr. Kinsey will come up with an explanation for this.

Now that you know the sex, here's the box score on the number of visits by the stork (non-vets again in parentheses): 0—11% (12%); 1—42% (30%); 2—32% (40%); 3—12% (17%); 4—3% (2%). The high percentage of one-child vet marriages indicates that the boys in blue and khaki managed to get in a quick inning be-

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fore shipping out, but were unable to get back for a repeat performance. After all, duty in Africa and the Southwest Pacific wasn't conducive to begetting children bearing your own name—and Uncle Sam didn't go along with the British idea of annual "family leave."

Finally we come to the question of how are we doing as regards the coin of the realm. Actually, not bad at all. Although the figures run the gamut from \$2860 to \$40,000, nine per cent have managed to break into that glorious "over \$10,000" category. The median (as many above as below) is \$5750. But here, too, a hitch in the Service would have its effect and when the median is broken down it shows the vets to be a bit behind with \$5500 as compared with the non-vets' \$6,000. In any event, none of us seems to be starving.

Well, that's the class of 1939, after 10 years out. Thanks for sending in the questionnaires which made the report possible. Next month we'll be back with the usual stuff, so send in your letters, pix, etc. Until then, thirty.

### Class of 1941

**BENJAMIN OJSERKIS**

5701 Atlantic Ave., Ventnor, N. J.

Vacation notes from down Lake Erie way—Bill Morse and family spent their vacation at Mitawanga, near Lorain, Ohio. The kiddies, a boy and a girl, enjoyed the swimming, while Bill, "Happy" Llewellyn's and your correspondent went to see the Cleveland Indians play ball.

Prexy Al Lee dropped in from Blackwell, Okla., during my vacation in Atlantic City. Al was mixing a little pleasure with a lot of business in the east. Wife and one son were on the boardwalk while the other son stayed with Grandma in Moorestown. Also spent an evening with Lu Mohr and wife, who with their son were enjoying the salt breezes in Ocean City.

From clippings we receive, we note that the class of '41 is doing all right in the hurly-burly of the business world. Bill Hartnett has been appointed sales representative for Owens-Corning Fiberglas Corp. in the Memphis area. Bill joined the Toledo, Ohio corporation in November, 1945, after discharge from the armed services. Prior to the Memphis assignment, he was with the branch sales office in St. Louis, Mo. Present offices are 210 Builder's Exchange Bldg., 166 Monroe St., Memphis, Tenn.

Dr. Frank V. Hertzog has completed his pediatric training at Albany Hospital and is now associated with Dr. William R. Phillips at 719 Water St., Elmira, N. Y. Frank was a captain in the U. S. Army Medical Service in 1945-46 and served as pediatrician aboard the Army Transport Edmund B. Alexander.

C. T. Edwards is associated with the AEC in Washington, D. C. Also in government service is Major A. A. Ric-

mond, an instructor at the U.S.A.F. Institute of Technology, Wright Field, Dayton, Ohio. Major Riemondy lives with his wife and family at 32 Ohio St., Osborn, Ohio.

In the paper industry are C. F. Kalmbach, purchasing agent for the Marinett Paper Co. (Scott Paper Co.), Ft. Edward, N. Y., and H. P. Chase, purchasing department, U. S. Envelope Co., Springfield, Mass.

Louis K. Schwarz, Jr. has been elected president of the South Orange division of the Junior Chamber of Commerce for the Oranges and Maplewood.

From the Latin Quarter, we hear that R. C. Seltzer is associated with The Texas Petroleum Co., Apartado 267, Caracas, Venezuela, S. A.

A clipping that arrived too late for previous publications announces the April engagement of Miss Nancy Nichols of Rehoboth, Mass., to Rev. John F. Hamblin, assistant rector of Calvary Episcopal Church, Summit, N. J. The Rev. Mr. Hamblin graduated from the General Theological Seminary, N. Y., and was a Navy chaplain.

The alumni office forwarded the address of J. E. Wigg as 515 S. Plane St., Ithaca, N. Y.

### Class of 1942

**ARCHIE D. W. TIFFT**

127 S. 5th Street, Philadelphia 6, Penna.

Celestine & Tom Mekel declared a dividend on Aug. 4, 1949. The vital

statistics were temporarily misplaced, but here they are: Name: Susan Elizabeth, Wt.: 7 lb. 11½ oz. Congratulations, Tom.

This month letters were received from Gren Sebold and John Ursic. Gren's letter contains a good deal of news about our classmates and John's requests some news so I will quote them below. (Thanks to both of you for taking the time to write; I appreciate it.)

Gren Sebold writes: "Perhaps I can give you some news for the column in the Alumni Bulletin. Enclosed is a letter and newspaper clipping about John Ursic E.E. '42. We had dinner with him in Newark on August 2 and had an opportunity to get more details of his experiences since 1942.

"Johnny was returned to the States for a vacation and reassignment. He was to leave on August 5 for his new job in Bangkok, Lebanon, in the Near East. (Suggest you check the spelling on the city as I have no dictionary handy.) Johnny is still single but hasn't decided to remain in that status permanently. With all the traveling he has been doing probably a single status is more convenient. He hopes to return to the States in about a year; we may have more details about him then.

"In addition to meeting and eating with Johnny on August 2 we also had dinner with Frank Librizzi, Bill Eisele, C. M. (Sandy) Sanderson and Rudy Samer. I hadn't seen Bill Eisele since



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we left school in '42, so the evening went very quickly with getting caught up on details.

"Bill is now a civil service employee working for the Navy at Port Washington, Long Island. He was doing similar work as an officer during the war. At present he is on development work for training devices for the Navy. I believe he said he has two children, a boy and a girl. They recently have rented one of the Lovitt homes in Hicksville, Long Island which they like very much. Bill spoke about his garden and the troubles brought on by the dry weather. Time certainly hasn't changed him or his keen sense of humor—same old Bill.

"As you probably know, Frank Librizzi, Sandy and I all work for the Public Service Electric and Gas Co. in New Jersey. Frank and Sandy are electrical foreman and assistant test engineer, respectively, at Essex Generating Station (near Newark, N. J.) Sandy now has two children and lives in Chatham, N. J. Frank is one of the newly married men of about ten weeks by now. His newly bought home is at 538 Homer Terrace, Union, N. J. Rudy Samer is still among the bachelor ranks although he won't be for long. He is engaged (has been for almost a year) and probably will be married in June 1950. He is waiting until his fiancée

finishes her education at Montclair Teacher's College at Montclair, N. J. Rudy is still at the research laboratory of Hanovia Mfg. Co., Newark, N. J. He has been doing research on ultra violet lamps and has a beautiful tan most all year as a result. In June Rudy was one of the ushers at Joe Reynolds' (Eng. Phys. '42) wedding in Bethlehem. Notice of this wedding was in the Alumni Bulletin a month ago in the weddings, births and deaths section. We understand that Joe is now quite a changed man, partially as a result of a Cornell roommate. He no longer dissipates on malted milks. Joe also is a civil service employee for Uncle Sam, and works in the Naval Research Labs. in Anacostia (D. C., Maryland or Virginia?).

"Speaking of civil service employees reminds me to tell you about R. D. Munnikhuysen E.E. '42. Dick went in the Army as a result of being in ROTC in 1942. Most of the war he was stationed at Wright-Patterson Field at Dayton, Ohio. We saw him, Martha, and their son Rickey there last summer on our vacation. Shortly thereafter he got out of the Army and continued at his same job, same desk, as a civilian employee. I'm not sure whether he has a civil service status or not.

"In May this year we had an unexpected surprise visit from Ray Willard. He returned from Hawaii because of

his mother's sudden death. (Perhaps he contacted you at that time.) He is with the Mutual Telephone Co. (the inter-island phone group for the Islands) at Honolulu. On April 1 they moved into a new house which they rent. Their address is 782 D North Kalaheo Ave., Lanikai, T. H., and is about 15 miles from Honolulu. They were expecting an addition to their family (their first) about August 10. No further details on this item.

"There's not much to write about Beverly and me. We are still living in our small rented three-room apartment in Elizabeth and hoping for prices to come down before moving. Bev works for Reichhold Chemical Co. in Elizabeth as a foreign order clerk; and I for Public Service Electric & Gas as an assistant engineer in electric distribution, General Office, Newark. We've been taking golf lessons and hope to play some this week of vacation. We are now at Lake George for the second week of our vacation. The first we took in June and went to Bermuda on the Queen of Bermuda. It was Bev's first ocean trip and we can heartily recommend Diamine for seasickness. They worked swell for her; fortunately I didn't need them.

"Well Archie, I hope this letter will help you in writing one of your columns in the Alumni Bulletin. When we get some more news I shall pass it along to you."

John Ursic writes, "While catching up with my Lehigh Alumni Bulletins (two years' piled up at home while out of U.S.A.) I find that some of my close buddies (E.E.) are in Newark.

"Thus I am taking the liberty to write you, and please relay my card to Gren Sebold and ask him to give me a call at my office. Although my time in the States is short I would like to arrange to meet Sebold, Krawchuk, DeCrowsky and Sanderson for dinner some evening. If you can join us, come along.

"Old Westinghouse manages to keep me very busy, so I will enclose a clipping to give you the lowdown. Pass it on to Sebold. Thanks."

### Class of 1943

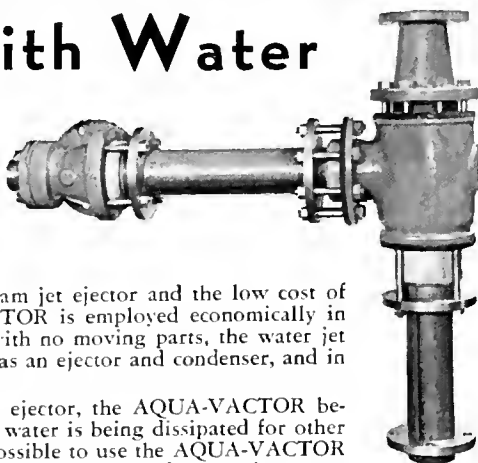
SAMUEL J. DAVY

131 East 35th St., New York 16, N. Y.

A letter from Bob Beckwith found its way to us last month. It runs like this: "I worked for Standard Oil of New Jersey as a research chemist from graduation until the end of September 1947, when I resigned to study music. In May, 1949, (two academic years later) I was awarded the degree of Master of Science in Music by the Juilliard Graduate School. At present I am teaching choral conducting at the Guilmet Organ School, 12 W. 12th St., New York, and am training choral groups and teaching at Marymount College (a girls' school) in Tarrytown, N. Y. I was married to Miss Erika

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S. W. CROLL, '10 — S. W. CROLL, JR., '48

Roman in the chapel at Lehigh on May 10, 1947." Bob is living on Henry Street, Brooklyn Heights.

Bob Whipple wrote in August from Akron: "It's been some time since I've heard from any of the fellows, and when I stop and think, it's because I haven't written any letters." That's why there's a dearth of '43 news these days, we feel. Nobody writes letters. But Bob says: "I am still working for Firestone and learning the whys and wherefors of making a tire. It may not be as delicate as making a radio tube, but this business certainly has its troubles productionwise. About the middle of May, I was in Boston at the Rubber Division meeting and ran into Bill Schaeffer, who is presently employed at the laboratories of the Cabot Carbon Black Company.

"We bought a house down here and have settled down to family life. We have a fourteen-months-old daughter, Cynthia Ann, and are expecting another the end of October. Bill Kirschner is still living in Akron, to the best of my knowledge. He was working for Goodrich in their plastic coatings division as a technical service man. There aren't any other Lehigh men in this area that I know of.

"I have been spending my winters going to night law school. I will be a junior next year—finish in 1951, if all goes well. It is a very interesting study that I treat as a hobby just now." Bob is at least the second '43 engineer who is studying law, for we seem to recall that Ed Dafter is hitting the law books in Washington.

Captain George Ried is situated in Alexandria, Va., we have been notified. Bill Williams is Vicar at St. Peter's Episcopal Church in Plymouth, Pa. Jack McGee has left Bethlehem Steel for a position as senior structural designer for Kuljian Engineers and Constructors, of Philadelphia.

Roy Margolies is doing production engineering for Corona-Lightolier Corp. in Jersey City. Don Johnson is a graduate student in the department of aeronautics at Johns Hopkins, in Baltimore. Bill McClenachan is the district manager for the H. K. Porter Co. (builders) in Philadelphia. Ted Kelechava is a time study engineer for Art Metals Works, Inc., in East Stroudsburg.

Chet Finch is a field engineer for the Chesapeake and Potomac Telephone Co. in Washington. Warren Hoffman has left Thomas Edison, Inc., for a position as assistant utilities engineer with the Public Utilities Commission in Newark. Al Pedrick is teaching commercial subjects at the Millville, N. J., high school, and is studying at Temple for his Master of Education degree.

Charlie Sieger was married last May to Miss Phyllis Wunder, a Moravian girl. They are living in Allentown. Johnny Horn is a food cost accountant with Harris, Kerr, Forster and Co. in New York. Neil Culliney is still in Venezuela doing accounting for the

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Iron Mines Co. of Venezuela, presumably a Bethlehem subsidiary. Ralph Wittman has left Ranger Aircraft of Long Island, where he was a stress analyst, for a position with Reaction Motors, of Dover, N. J. He is living at Rainbow Lake, Denville.

### Class of 1944

WILLIAM B. HURSH  
404 "E" St., Sparrows Point, Md.

This column will be written without reference to what little "material" I have in my files. At present I am vacationing in Bethlehem—compliments of Messrs. Murray, Fairless, and the rest—and my records and whatnot are in Baltimore. What news there is will have to wait until next month.

There are several things on my mind, though, that I can write about. The first is the Alumni Student Grants fund. Between now and the time this reaches you an intensive and extensive campaign for subscriptions to the Fund will have been completed. The Alumni clubs are doing the work, and the goal has been set at around \$100,000. As I understand it this money must be found if the fund is to continue in operation.

What I propose to do in this paragraph is to persuade those of you who turned down the solicitor in your area to reconsider the matter. I feel qualified at least to try, inasmuch as I am behind it myself and I have been working in the campaign in the Baltimore area. As I mentioned some time ago, I am fortunate in that I am able to see the results of Student Grants. I am in Bethlehem frequently, and I see as many games and matches as I can manage. So far this season I have seen

two of the first three games played, and before the season closes I expect to see at least two more. Of the team I can say that they look good. They have class and spirit, and they have more support than I have seen behind them in many years. The important thing to realize about it all, though, is that their looking good and winning their share is not due to an accident or to pure chance. There is a reason for it, and that, of course, is Student Grants.

So think of that when you next see Lehigh on the left-hand side of the column in the Sunday sports section, and realize that alumni support of Student Grants put it there and can keep it there if that support is maintained. Realize also that that support is better for Lehigh and easier for all concerned if it comes from many of you in small amounts rather than from a few large subscribers. But enough of that—you get the point. I'm sure. Just make certain now that Lehigh gets that check for a few bucks.

Saw the Rutgers game last Saturday and with it several familiar faces. Gil Smith was there from Montclair; Ken Swayne from school; Dick Shafer, seen at a distance; Phil Marsden, and Don Lorimer. That is not very many from our class, and I feel certain that there will be many more at the Lafayette game. I plan to be there, of course, and I suggest that all of you who can also arrange to be there meet on the 50-yard line at half-time. There probably won't be more than twelve or so other classes meeting on the same spot at the same time, so we shouldn't have any trouble locating one another.

The only other news I have is second hand and concerns a couple of small packages—both boys. One is a

Snyder and the other a Wittinger. Whit's was due, and probably arrived in August; Bill's was born in September. That makes two for Bill and one, I presume, for Whit.

That's all for now. See you at the Lafayette game.

### Class of 1946

GERALD H. WAGMAN

1022 Rose St., Apt. C-7, Plainfield, N. J.

I spoke to "Dinty" Deane recently, and he says he has finally found the occupation he loves. He is sales manager of the New Car Agency of Genser Forman, Inc., Jersey City, N. J. Incidentally, it is interesting to note that quite a large percentage of the members of our class are earning their bread and butter in some other profession than that for which they were trained. Some time ago I stated that I would break that down further, but didn't have enough data. Now that I do have the occupations of most of the fellows of '46 I think I'll draw up some statistics for the next issue of the Bulletin.

From the alumni office I have learned that Dick Sotzing is route supervisor of the Bethlehem Baking Co., Bethlehem; B. C. Le Blanc is a student in the Graduate School of Education, Washington Square College of N.Y.U.; and G. H. Gockley is a junior engineer

with the Pennsylvania Power and Light Co., Allentown.

In case you haven't heard (which I doubt) Lehigh at long last has a good football team, rolling up 92 points in the first two games against 7 for the opposition. Up to this time I (and probably numerous others of '46) have had the dubious honor of never having seen Alma Mater win a football game . . . and that includes quite a few. In a few days I expect to see the Rutgers game. Probably some of you will be there, so perhaps I will have some first-hand comments for the next issue of the Bulletin.

SUPPORT THE LEHIGH STUDENT GRANTS FUND.

### Class of 1947

W. THOMAS BACHMANN

392 North St., White Plains, N. Y.

Time passes so quickly this fall, with football off to such a splendid start and the Council of Class Agents trying to obtain workers for the spring. A little news has filtered in this month—not enough though.

Mike Pomerantz writes in part: "On June 12 of this year I was married to Ruth D. Schneider of Brooklyn. She's the same redhead I had to quite a few houseparties and who also wore my fraternity pin. Now we're setting up

house and find ourselves quite busy. Hope we can make houseparty and the Lafayette game.

"Right now I'm working for my Dad as a salesman for Victoria Vogue Inc. of New York City. The position also is along the lines of a junior executive in training."

George Hooper sent a card announcing the birth of their third child, Judith Ann. At present George is home on vacation, or should we say baby sitting.

A letter from John Hendricks reads: "Since this is my first communication with you, (and I bow my head in shame), you may be interested in catching up on what has happened to me. As you know, I've been working at Hamilton Watch Co. and have been supervisor of the physical research laboratory for over a year now. (The name of the job sounds a lot bigger than the job is, believe me.) Dot and I have a year-old son, Richard Scott, and are congratulating ourselves all over the place because he's such a swell little fellow. (Excuse a doting parent!)"

"Many other Lehigh 'Engineers' are employed at Hamilton; in fact we almost have enough for an alumni club."

Once again it gives me great pleasure to welcome a new man, or should I say an old one, into our class—Harold John Henrich.

We are still moving around, but nothing compared to two years ago when in one month I received 45 changes in addresses. Dave Appel is now an instructor at the institute of hydraulic research of the State University of Iowa; Bob Ferguson is a trainee for the Federal Trust Co. of Newark. However, don't let that trainee stuff fool you, for prior to Bob's present job he was with the Federal Reserve of Philly. John Haviland is now the service representative for the Capital Business Service of Los Angeles; Ed Hess is the advertising manager for Liberty Distributors of Philadelphia; Jim Lynch is with Arhagast and Bastian in Allentown.

George Ramsden is an engineering sales trainee for the Link-Belt Co. of Chicago; Bill Rensch is east again, this time as an engineering technician for the Fairchild Camera and Instrument Co., Jamaica, N. Y.; and at long last we learn that Art Zuckerman is a law student at Rutgers. Art was always good at slinging the bull, so this venture should turn out quite wise.

### Class of 1948

GENE SOWERS

86 Ferne Blvd., Apt. 3, Drexel Hill, Pa.

Except for a misdirected post card and some inevitable ads and bills, the postman didn't ring once during September with news from you fellows.

It was such a barren month, in fact, that we didn't even have newspaper clippings forwarded from the Alma Mater's Public Relations Office.

So we'll leave more space for the '47 and '49 columns.

See you at the Lafayette game.

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JAMES C. GORMAN, '10  
President and Treasurer



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## Class of 1949

P. W. CRAVEN

1341 S. Troost St., Tulsa, Okla.

Another month, another column, and time to register a complaint that I am just not hearing from enough fellows. Come on now, give me something to write about.

I did get a few signs of life from our gang this month, though. For instance, Mike Ament writes that he became a father on May 26. It was a girl and was christened Judith Marie by our Lehigh Chaplain, George Bean, on September 18. Then Mike goes on to say that his first project after graduating (in February) was the construction of four row-type houses. He said he did this to assure young Judy of a home. (Seems to me he over-estimated a bit.) Anyhow, he adds that at present he is constructing a warehouse. He finds the general construction industry very fascinating, and further states that he is in the process of becoming a registered engineer in Pennsylvania. He will be at the Lehigh-Lafayette game and hopes to see many of our gang there. To refresh your memory, Mike's residence is 62 Rauck Ave., Lancaster, Pa.

Then Gene Avery writes that while he was around the campus until June doing graduate work, he finally ended up in Chicago to work for the Argonne National Lab. (AEC). He enjoys his work very much. He has seen Eisele and Arner on occasions too. His address is 5323 S. Ellis Ave., Chicago 15, Ill.

John H. Boyer dropped a card to the effect that he is working for the Ford Motor Co. and can be reached at 6157 Middlesex, Dearborn, Mich.

Pete Eagleson has arrived in Okinawa for his tour of overseas duty in the Far East. The lieutenant is assigned as plane and operations officer to the 76th Engineer Construction Battalion, a unit of the Army of Occupation in the Ryukyus Command.

James A. Noel is now teaching geology at Dartmouth College.

Pete P. Welanetz seems to be doing quite well for himself at Wallace & Tiernan Inc. He is now assistant plant engineer and plant maintenance superintendent. Even though he had his appendix out recently, he still has been able to enjoy his work a lot. He gets to see Harry Arant (a poor Cleveland baseball rooter) and Alton Kester now and then. Pete passes on his best regards to the gang.

A news notice trickled in that Jerome W. Kaufman is now a metallurgist with the Naval Air Development Station at Johnsville, Pa.

Before I left the Brown Instrument Co. plant office in Philadelphia I was surprised to see W. J. Kilroy, Jake Franz, W. J. Schmick and R. A. Zack wander in and calmly announce that they too were to be sales engineers for Brown, which makes five of our class in the sales field for the company.

Fellows, I write this column about six weeks before it is published, which I hope explains the delay in passing the news along. Then too, there is always a backlog of addresses to put in the column which I hope to cut down starting right now. These are passed on to me by the alumni office.

By the way, in case any of you fellows are thinking of coming to Oklahoma, I want to warn you right now that the state is still a dry state and no place for a respectable Lehigh "gobleteer," except for an old guy like me who is too feeble to drink anyhow.

## IN MEMORIAM

Emil Diebitsch '89

Emil Diebitsch, civil engineer and ex-mayor of Nutley, N. J., died there September 22 after a long illness. He returned to the campus for the reunion in June to receive the Special Award of the Alumni Association.

Mr. Diebitsch was born in Forestville, Md. and received his public school education in Washington, D. C. After being graduated from Lehigh he became associated with the John Pierce Company of New York, supervising the construction of the New York Custom House, the New York County Hall of Records, Grand Central Terminal and the New York Public Library. His professional career was interrupted in 1894 after the marriage of his sister to Admiral Peary, when Mr. Diebitsch joined an expedition that took supplies to the explorer. The following year he was in command of an expedition to Greenland, and brought back two meteorites which are now on display in the Museum of Natural History of New York.

Mayor of Nutley from 1916 to 1920, Mr. Diebitsch also served as chairman

of the Citizens' Advisory Committee to the Nutley Planning Board and as president of the Nutley Social Service Bureau. He was a member of Sigma Xi and in 1914-15 served as president of the Lehigh Alumni Association.

Mr. Diebitsch is survived by his sisters, Mrs. Robert Edwin Peary of Portland, Maine, and Miss Marie F. Diebitsch of Washington, D. C.

Clarence Walker '89

Clarence Walker, well known among alumni for his interest in and loyalty to his alma mater, died September 17 in the Presbyterian Hospital, Hollywood, Calif., after a long illness.

Mr. Walker came to the University from Pottsville High School and after receiving his B.S. in 1889 earned an M.E. degree in 1890. Connected with several engineering firms, he was long affiliated with United States Steel subsidiaries, first as assistant superintendent of docks at Pittsburgh and later as superintendent of the Conneaut Dock Co. at Conneaut, Ohio. He was retired in 1932 and a few years later went to California where he lived until his death. He was a member of Psi Upsilon fraternity.

An active member of the class, Mr. Walker displayed the same enthusiasm for Lehigh affairs on the West Coast and was a prominent member of the Lehigh Club of Southern California.

Survivors are his daughter, Eleanor Burd Walker, of Los Angeles; and a sister, Mrs. Sarah Walker Tiers of Albany, N. Y.

A. F. Brigham '94

Alexander Fay Brigham, noted mining engineer, died at the Roosevelt Hospital in New York on October 11. He had been making his home with his daughter, Mrs. James S. Pass, Cazenovia, N. Y.

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Born in New York, Mr. Brigham worked at the Thomas A. Edison laboratory in West Orange, N. J. before entering Lehigh. He left the University to go to the Pennsylvania anthracite fields as a fire fighter in the coal pits and later as a manager of collieries. The famed Cecil Rhodes nominated him in 1901 as one of three American engineers to join the DeBeers organization in South Africa. He became manager of the Wesselton Diamond Mine at Kimberley, Orange Free State, and later of the Jagers Fontein Mine at Kimberley. He was credited with having converted the Jagers Fontein Mine from an open pit to an underground mine.

Mr. Brigham went to Canada in 1918 where he became manager of the Hollinger Consolidated gold mine at Timmins, Ont., at that time the largest gold mine on the North American continent. He retired in 1932 but remained with the firm until 1936 in a consulting capacity.

He is survived by his widow, Mrs. Helen Pruner Brigham; his daughter, three brothers and two sisters.

**J. S. Wallace '96**

John Scofield Wallace, native and

life-long resident of New Castle, died there August 24 at the age of 89. He was a nationally prominent 33rd Degree Mason.

Mr. Wallace earned a B.S. degree in Metallurgy at Lehigh after receiving secondary school training at Stevenson Private School and Curry College. He also attended Allegheny College which awarded him the honorary degree of Doctor of Laws in 1931. He worked as a metallurgical engineer for the old Carnegie Steel Company before becoming associated with United States Steel Corporation, and was retired from the latter company some years ago.

Lehigh campus activities included membership in the Eighteen Club, Mustard and Cheese, the Glee Club, orchestra, engineering society, Sword and Crescent, Theta Nu Epsilon, and chairmanship of the senior banquet committee. He was a member of Delta Tau Delta fraternity.

Mr. Wallace was the only remaining member of his family.

**A. A. Finkh '97**

Albert Andrew Finkh, of Janesville, Wisconsin, died there on August 24 after several years' ill health.

Mr. Finkh was graduated from Lehigh with a degree in Mechanical Engineering and, as he once proudly wrote, put to practical use the "sound training in theory which he received at the University" in his own firm, the Rock Ridge Machine Company of Janesville, Wis., manufacturers of punching and shearing machinery.

Among Mr. Finkh's survivors is his wife, Mrs. Louise E. Finkh.

**R. M. Straub '99**

Robert Maximilian Straub, graduate in Civil Engineering, died July 3 in the Allegheny General Hospital, Pittsburgh. He had been in ill health for some time and an autopsy revealed that death had been caused by a perforated ulcer and blood clot.

A native of Pittsburgh, Mr. Straub returned to that city after receiving his degree from the University and was for many years associated with the Fort Pitt Bridge Works. Following his retirement from the company he made many trips to California in an effort to regain his health, and Mrs. Straub writes that he was greatly disappointed when he was unable to come to Bethlehem for his fiftieth reunion in June.

Mr. Straub was a member of Phi Delta Theta fraternity.

**E. W. Young '11**

Edmund Wilkins Young, assistant superintendent of the Northampton division of Bethlehem Steel Corporation, died in St. Luke's Hospital, Bethlehem, on September 24. He had been a patient there since August 24.

Mr. Young was born in Knoxville, Tenn., and was graduated from Pitts-

burgh Academy before attending Lehigh and Rutgers Universities. He was a member of Delta Tau Delta fraternity, the Stanley H. Goodwin Lodge, F. and A. M., Lehigh Valley Engineers' Club, the American Gas Institute and Bethlehem Steel Club.

He joined the Bethlehem Steel Corporation in 1916 when he left his position with the Semet Solvay Company of Birmingham, Ala.

Surviving Mr. Young are his widow, Mrs. Nettie Davis Young; a son, Edmund W. Jr.; two daughters, two sisters and three grandchildren.

**C. M. Shriver '15**

Charles Mayer Shriver, general manager of the New York Terminal Region of the Baltimore and Ohio Railroad, died of a heart attack on October 2 at his home in Pikesville, Md. He had been spending the week-end there with his family.

Born in Baltimore, the son of a senior vice president of the Baltimore and Ohio Railroad, Mr. Shriver was graduated from the Boys Latin School in that city before entering Lehigh where he was initiated into Sigma Phi fraternity. He left school at the age of 17 to begin his apprenticeship with the B. & O. as a machinist's helper. Two years later he was made inspector of fuel service, then assistant road foreman of engines and in 1917 assistant trainmaster. His rapid rise with the railroad was interrupted in July, 1918 when he was furloughed for military service, but he returned to the company in 1919 and in 1920 was made assistant superintendent of terminals, Baltimore. He was then appointed superintendent of terminals and in December, 1930, was advanced to the position of superintendent of the Baltimore Division. In 1936 Mr. Shriver was transferred to Cumberland, Md., and was appointed to his last position as general manager of the Railroad in 1942, with offices at 25 Broadway, New York City.

Mr. Shriver was a member of the Union League Club of New York City and was president of the board of trustees of the Garrison Forest School, Garrison, Md.

Survivors are his wife, the former Ruth Lee French; a son, Charles M. Jr.; a daughter, Mrs. John W. Smith Foster, Jr.; two sisters, two brothers and a grandson.

**M. B. Hemstreet '29**

Marcus Barker Hemstreet, of 19 Walnut Street, Oneonta, N. Y., died in Waterloo, N. Y., on April 7. He attended Lehigh for one term and at the time of his death was employed by Reed, Lear & Co. of Pittsburgh.

*Word has been received that the following Lehigh men have died. No other information is available at this time.*

Milton W. Young '14, June 28, 1949

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